

A UNITED STATES  
DEPARTMENT OF  
**COMMERCE**  
PUBLICATION



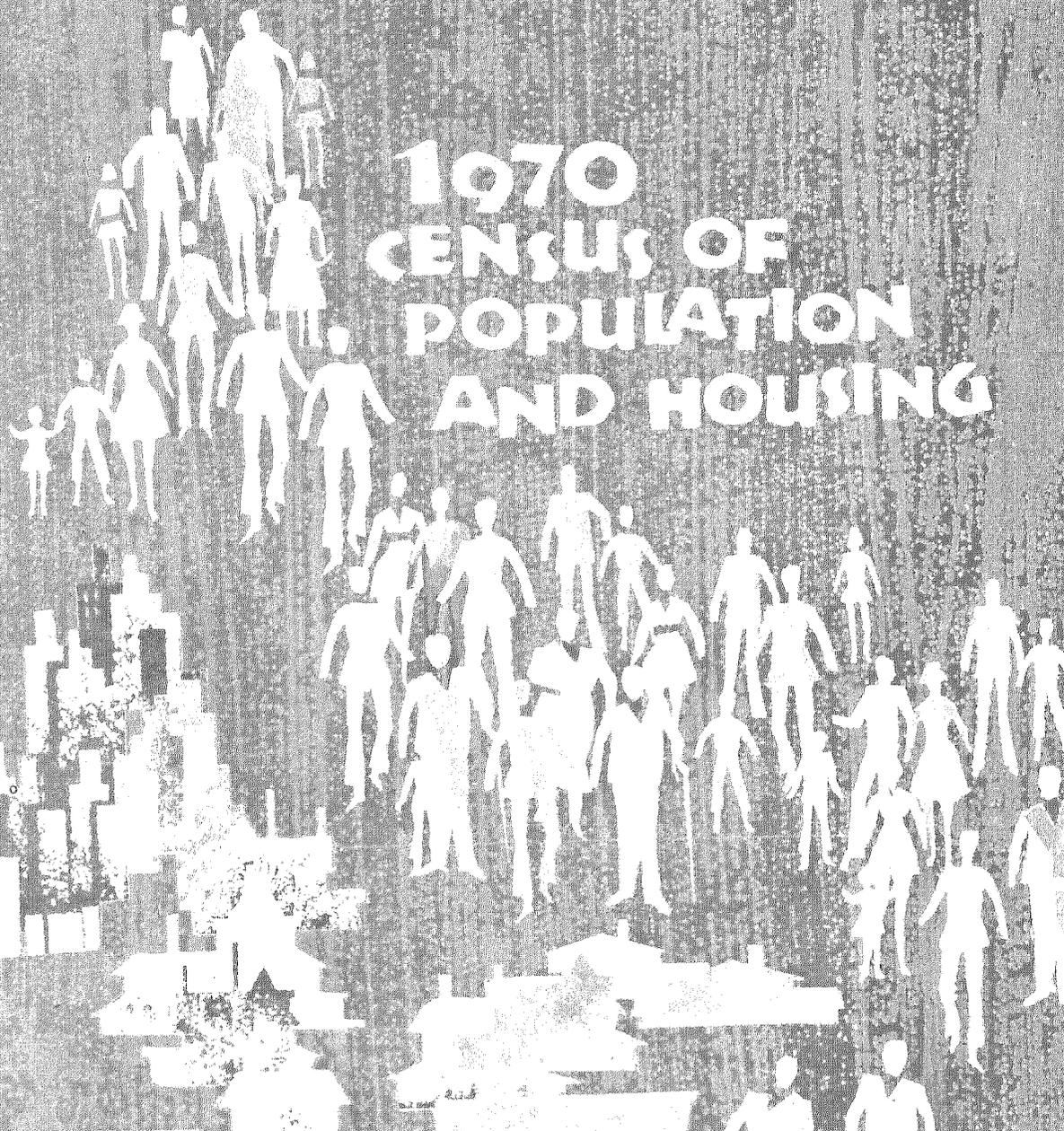
# Census Tracts

COLUMBIA, MO.

STANDARD METROPOLITAN STATISTICAL AREA

PHC(1)-47

## 1970 CENSUS OF POPULATION AND HOUSING



U.S. DEPARTMENT  
OF COMMERCE  
Social and Economic  
Statistics Administration  
BUREAU OF  
THE CENSUS

# U. S. DEPARTMENT OF COMMERCE

**Peter G. Peterson, Secretary**  
**James T. Lynn, Under Secretary**  
**Harold C. Passer, Assistant Secretary for Economic Affairs**  
and Administrator,

## Social and Economic Statistics Administration

### BUREAU OF THE CENSUS

**George Hay Brown, Director**  
**Robert L. Hagan, Acting Deputy Director**  
**Conrad Tasubar, Associate Director**  
**Daniel B. Levine, Acting Deputy Associate Director**  
**David L. Kaplan, 1970 Census Coordinator**

### POPULATION DIVISION

**Herman P. Miller, Chief**

### HOUSING DIVISION

**Arthur F. Young, Chief**

**ACKNOWLEDGMENTS**—Many persons participated in the various activities of the 1970 census. Primary direction of the program was performed by Conrad Tasubar, Associate Director for Demographic Fields, assisted by David L. Kaplan, 1970 Census Coordinator, and in conjunction with Joseph R. Daly, then Associate Director for Research and Methodology, William J. Reagin, Associate Director for Administration, and Paul H. Stephens, Associate Director for Data Collection and Statistical Processing.

The population section of this report was planned and written under the supervision of Herman P. Miller, Chief, Population Division, and Paul C. Glick, Deputy D. Sweden, and Murray S. Webber, Assistant Division Chief, with the assistance of Elizabeth A. Larson and Ruth H. Mills. The following Branch Chiefs were responsible for the material on the indicated fields of specialization: **Basic Statistics**—Tobias Swearing Demographic Statistics—Charles P. Whitman; **Family Statistics**—Wilson H. Grabb; **Economic Statistics**—Stanley Brown; **Marriage and Family Statistics**—Robert O. Gaynes; **Educational and Social Stratification**—Charles E. Johnson, Jr.; **Consumer Income Statistics**—Mitsuo Ono; **Poverty Statistics**—Aime J. Wines. Important contributions to the processing and release of the data were made by Alison G. Hester, Kathleen A. Hansen, and Rockwell Livingston.

The housing section of this report was planned and written under the supervision of Arthur F. Young, Chief, Housing Division, by Assistant Division Chief, William Myers, Chief, Enumeration and Research Branch, and Paul H. Cox. Important contributions to the processing and release of the data were made by Paul J. Frenkel.

The procedures for sample selection, sample assignment, and imputation of missing

variances were developed in the Statistical Methods Division, under the supervision of Joseph Wassberg, Chief, and Morton Bolson and Robert H. Hanson, Assistant Division Chiefs, assisted by William T. Alabrooks, Peter A. Bounpane, Barbara A. Boyes, and Carlton W. Pruden.

Geographic plans and procedures were developed in the Geography Division under the supervision of William T. Fay, then Chief, and Robert C. Klove and Gerald J. Post, Assistant Division Chiefs.

Data collection activities were administered by the Field Division, Jefferson D. McPike, then Chief, and Richard C. Burt and Dean H. Weber, Assistant Division Chiefs, with the assistance of the directors of the Bureau's data collection centers.

Systems and processing procedures were developed under the direction of Morris Gorkham, Assistant Division Chief, Census Reading Division, Florence Wright, assisted by John F. Rowell, Oville M. Slye, and Eric Watkins, was responsible for the clerical procedures, and Roger O. Leberg, assisted by John Murphy, Jr., Margaret P. Brooks, and Howard R. Dennis, was responsible for the computer programming. Donald H. Deitzel was responsible for the computer procedures and programming for the electronic preparation of the tables in this report.

The manual processing and microfilming of the questionnaires and the review of tabulation controls were performed in the Jeffersonville Census Operations Division, under the direction of Joseph F. Arbore, then Chief, and Robert W. Hagan, then Population and Housing Census Operations Manager, with the assistance of Rex L. Pullin. The manual coding operations were supervised by John G. Campbell, assisted by Herbert J. Hough, Joe D. Koff, and Leo G. Keating. William L. Farburn supervised the microfilming operation. Ben N. Harding, assisted by Nora H. Shouse, was responsible for the tabulation review work.

FOSDIC and computer processing were performed in the Computer Facilities Division under the supervision of James R. Papel, Chief, and E. Richard Bourdon and James W. Shore, Assistant Division Chiefs. Development of the FOSDIC equipment was directed by William M. Guines, Assistant Division Chief, and McRae Anderson. Development of the automatic microfilming equipment was directed by Anthony A. Berlinaky.

Publications planning, editing, and printing were performed in the Administrative and Publications Services Division, Cecil B. Matthews, Chief, under the direction of Raymond J. Keck, Assistant Division Chief, and Gerald A. Mann.

Important contributions were made by Robert B. Voight and Sherry L. Courtland in the planning and coordination of the 1970 census program; and by John W. H. Spencer, Sol Dolbeck, and M. Douglas Felty in the systems design and operations for processing the census data.

Library of Congress Card No. 78-18881-1

### SUGGESTED CITATION

U.S. Bureau of the Census  
Census of Population and Housing: 1970  
CENSUS TRACTS  
Final Report PHC(1)-47 Columbia, Mo.  
SMSA

U.S. Government Printing Office  
Washington, D.C. 1972

For sale by the  
Superintendent of Documents  
U.S. Government Printing Office  
Washington, D.C. 20402, or any  
Department of Commerce Field Office.

Price 50 cents

# 1970 CENSUS OF POPULATION AND HOUSING

## Census Tracts

COLUMBIA, MO.  
STANDARD METROPOLITAN  
STATISTICAL AREA

Issued March 1972

### CONTENTS

	page
List of PHC(1) Census Tract Reports	II
Introduction	IV
Comparability of Census Tracts, 1960-1970	VII
Appendix A, Area Classifications	App-1
Appendix B, Definitions and Explanations of Subject Characteristics	App-3
Appendix C, Accuracy of the Data	App-13
Appendix D, Publication and Computer Summary Tape Program	App-20

### TABLES

#### POPULATION CHARACTERISTICS

P-1	General Characteristics of the Population: 1970	P-1
P-2	Social Characteristics of the Population: 1970	P-4
P-3	Labor Force Characteristics of the Population: 1970	P-7
P-4	Income Characteristics of the Population: 1970	P-10
P-5	General and Social Characteristics of the Negro Population: 1970	P-13
P-6	Economic Characteristics of the Negro Population: 1970	P-14
P-7	General and Social Characteristics of Persons of Spanish Language: 1970	P-15
P-8	Economic Characteristics of Persons of Spanish Language: 1970	P-16

#### HOUSING CHARACTERISTICS

H-1	Occupancy, Utilization, and Financial Characteristics of Housing Units: 1970	H-1
H-2	Structural, Equipment, and Financial Characteristics of Housing Units: 1970	H-4
H-3	Occupancy, Utilization, and Financial Characteristics of Housing Units With Negro Head of Household: 1970	H-7
H-4	Structural, Equipment, and Financial Characteristics of Housing Units With Negro Head of Household: 1970	H-8
H-5	Characteristics of Housing Units With Household Head of Spanish Language: 1970	H-9

Maps identifying the tracts covered herein are included in or  
accompany this report

## LIST OF PHC(1) CENSUS TRACT REPORTS

The reports listed below are for Standard Metropolitan Statistical Areas. An asterisk (\*) indicates that the report includes data for tracts in selected areas adjacent to the SMSA.

Report number	Area	Report number	Area	Report number	Area
1	Abilene, Tex.	41	Charlotte, N.C.*	81	Great Falls, Mont.
2	Akron, Ohio	42	Chattanooga, Tenn.-Ga.	82	Green Bay, Wis.
3	Albany, Ga.	43	Chicago, Ill.	83	Greensboro-Winston-Salem-High Point, N.C.
4	Albany-Schenectady-Troy, N.Y.	44	Cincinnati, Ohio-Ky.-Ind.	84	Greenville, S.C.
5	Albuquerque, N. Mex.	45	Cleveland, Ohio	85	Hamilton-Middletown, Ohio
6	Allentown-Bethlehem-Easton, Pa.-N.J.	46	Colorado Springs, Colo.	86	Harrisburg, Pa.
7	Altoona, Pa.	47	Columbia, Mo.	87	Hartford, Conn.*
8	Amarillo, Tex.	48	Columbia, S.C.	88	Honolulu, Hawaii*
9	Anaheim-Santa Ana-Garden Grove, Calif.	49	Columbus, Ga.-Ala.	89	Houston, Tex.*
10	Anderson, Ind.	50	Columbus, Ohio	90	Huntington-Ashland, W. Va.-Ky.- Ohio*
11	Ann Arbor, Mich.	51	Corpus Christi, Tex.	91	Huntsville, Ala.
12	Appleton-Oshkosh, Wis.	52	Dallas, Tex.	92	Indianapolis, Ind.
13	Ashville, N.C.	53	Davenport-Rock Island-Moline, Iowa-Ill.	93	Jackson, Mich.
14	Atlanta, Ga.*	54	Dayton, Ohio	94	Jackson, Miss.
15	Atlantic City, N.J.	55	Decatur, Ill.	95	Jacksonville, Fla.
16	Augusta, Ga.-S.C.	56	Denver, Colo.	96	Jersey City, N.J.
17	Austin, Tex.	57	Des Moines, Iowa	97	Johnstown, Pa.
18	Bakersfield, Calif.	58	Detroit, Mich.*	98	Kalamazoo, Mich.
19	Baltimore, Md.	59	Dubuque, Iowa	99	Kansas City, Mo.-Kans.*
20	Baton Rouge, La.*	60	Duluth-Superior, Minn.-Wis.	100	Kenosha, Wis.
21	Bay City, Mich.	61	Durham, N.C.	101	Knoxville, Tenn.*
22	Beaumont-Port Arthur-Orange, Tex.	62	El Paso, Tex.	102	Lafayette, La.
23	Billings, Mont.	63	Erie, Pa.	103	Lafayette-West Lafayette, Ind.
24	Biloxi-Gulfport, Miss.	64	Eugene, Oreg.	104	Lake Charles, La.
25	Binghamton, N.Y.-Pa.	65	Evansville, Ind.-Ky.	105	Lancaster, Pa.
26	Birmingham, Ala.	66	Fall River, Mass.-R.I.	106	Lansing, Mich.
27	Bloomington-Normal, Ill.	67	Fargo-Moorhead, N. Dak.-Minn.	107	Laredo, Tex.
28	Boise City, Idaho	68	Fayetteville, N.C.	108	Las Vegas, Nev.
29	Boston, Mass.*	69	Fitchburg-Leominster, Mass.*	109	Lawrence-Haverhill, Mass.-N.H.
30	Bridgeport, Conn.	70	Flint, Mich.	110	Lawton, Okla.
31	Bristol, Conn.*	71	Fort Lauderdale-Hollywood, Fla.	111	Lewiston-Auburn, Maine
32	Brockton, Mass.	72	Fort Smith, Ark.-Okla.	112	Lexington, Ky.
33	Brownsville-Harlingen-San Benito, Tex.	73	Fort Wayne, Ind.	113	Lima, Ohio
34	Bryan-College Station, Tex.	74	Fort Worth, Tex.*	114	Lincoln, Nebr.
35	Buffalo, N.Y.	75	Fresno, Calif.	115	Little Rock-North Little Rock, Ark.
36	Canton, Ohio	76	Gadsden, Ala.	116	Lorain-Elyria, Ohio*
37	Cedar Rapids, Iowa	77	Gainesville, Fla.	117	Los Angeles-Long Beach, Calif.
38	Champaign-Urbana, Ill.	78	Galveston-Texas City, Tex.	118	Louisville, Ky.-Ind.
39	Charleston, S.C.*	79	Gary-Hammond-East Chicago, Ind.	119	Lowell, Mass.
40	Charleston, W. Va.	80	Grand Rapids, Mich.*	120	Lubbock, Tex.

Report number	Area
121	Lynchburg, Va.*
122	Macon, Ga.*
123	Madison, Wis.
124	Manchester, N.H.
125	Mansfield, Ohio
126	McAllen-Pharr-Edinburg, Tex.
127	Memphis, Tenn.-Ark.
128	Meriden, Conn.
129	Miami, Fla.
130	Midland, Tex.
131	Milwaukee, Wis.*
132	Minneapolis-St. Paul, Minn.
133	Mobile, Ala.
134	Modesto, Calif.
135	Monroe, La.
136	Montgomery, Ala.
137	Muncie, Ind.
138	Muskegon-Muskegon Heights, Mich.
139	Nashville-Davidson, Tenn.
140	New Bedford, Mass.
141	New Britain, Conn.
142	New Haven, Conn.*
143	New London-Groton-Norwich, Conn.*
144	New Orleans, La.
145	New York, N.Y.
146	Newark, N.J.*
147	Newport News-Hampton, Va.*
148	Norfolk-Portsmouth, Va.*
149	Norwalk, Conn.*
150	Odessa, Tex.
151	Ogden, Utah
152	Oklahoma City, Okla.
153	Omaha, Nebr.-Iowa
154	Orlando, Fla.
155	Oxnard-Ventura, Calif.
156	Paterson-Clifton-Passaic, N.J.
157	Pensacola, Fla.
158	Peoria, Ill.
159	Philadelphia, Pa.-N.J.
160	Phoenix, Ariz.

Report number	Area
161	Pine Bluff, Ark.
162	Pittsburgh, Pa.
163	Pittsfield, Mass.
164	Portland, Maine*
165	Portland, Oreg.-Wash.
166	Providence-Pawtucket-Warwick, R.I.-Mass.*
167	Provo-Orem, Utah
168	Pueblo, Colo.
169	Racine, Wis.
170	Raleigh, N.C.
171	Reading, Pa.
172	Reno, Nev.
173	Richmond, Va.
174	Roanoke, Va.
175	Rochester, Minn.
176	Rochester, N.Y.
177	Rockford, Ill.
178	Sacramento, Calif.*
179	Saginaw, Mich.
180	St. Joseph, Mo.
181	St. Louis, Mo.-Ill.*
182	Salem, Oreg.
183	Salinas-Monterey, Calif.
184	Salt Lake City, Utah
185	San Angelo, Tex.
186	San Antonio, Tex.
187	San Bernardino-Riverside-Ontario, Calif.
188	San Diego, Calif.
189	San Francisco-Oakland, Calif.
190	San Jose, Calif.
191	Santa Barbara, Calif.
192	Santa Rosa, Calif.
193	Savannah, Ga.
194	Scranton, Pa.
195	Seattle-Everett, Wash.
196	Sherman-Denison, Tex.
197	Shreveport, La.
198	Sioux City, Iowa-Nebr.
199	Sioux Falls, S. Dak.
200	South Bend, Ind.

Report number	Area
201	Spokane, Wash.
202	Springfield, Ill.
203	Springfield, Mo.
204	Springfield, Ohio
205	Springfield-Chicopee-Holyoke, Mass.-Conn.*
206	Stamford, Conn.
207	Steubenville-Weirton, Ohio-W. Va.
208	Stockton, Calif.
209	Syracuse, N.Y.
210	Tacoma, Wash.
211	Tallahassee, Fla.
212	Tampa-St. Petersburg, Fla.
213	Terre Haute, Ind.
214	Texarkana, Tex.-Ark.
215	Toledo, Ohio-Mich.
216	Topeka, Kans.
217	Trenton, N.J.
218	Tucson, Ariz.
219	Tulsa, Okla.
220	Tuscaloosa, Ala.
221	Tyler, Tex.
222	Utica-Rome, N.Y.
223	Vallejo-Napa, Calif.
224	Vineland-Millville-Bridgeton, N.J.
225	Waco, Tex.
226	Washington, D.C.-Md.-Va.
227	Waterbury, Conn.*
228	Waterloo, Iowa
229	West Palm Beach, Fla.
230	Wheeling, W. Va.-Ohio
231	Wichita, Kans.
232	Wichita Falls, Tex.*
233	Wilkes-Barre-Hazleton, Pa.
234	Wilmington, Del.-N.J.-Md.
235	Wilmington, N.C.
236	Worcester, Mass.*
237	York, Pa.
238	Youngstown-Warren, Ohio*
239	Mayagüez, P.R.
240	Ponce, P.R.
241	San Juan, P.R.

# INTRODUCTION

## APPENDIXES

A. Area Classifications . . . . .	App-1
B. Definitions and Explanations of Subject Characteristics . . . . .	App-3
C. Accuracy of the Data . . . . .	App-13
D. Publication and Computer Summary Tape Program . . . . .	App-20

GENERAL . . . . .	IV
Organization of the text . . . . .	IV
Content of the tables . . . . .	IV
Sample size . . . . .	IV
Derived figures (percents, medians, etc.) . . . . .	V
Symbols . . . . .	V
Boundaries . . . . .	V
DATA COLLECTION PROCEDURES . . . . .	V
PROCESSING PROCEDURES . . . . .	VI

### GENERAL

This report presents statistics by census tract on the characteristics of the population and housing units as reported in the 1970 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1970, was made in the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code. This report series contains 241 reports as listed on page II. Each report relates to a particular standard metropolitan statistical area (SMSA), and in some cases also covers certain areas adjacent to the SMSA. As stated on page App-2, there are 247 currently recognized SMSA's, including four in Puerto Rico. There are no reports in this series for six of these SMSA's because they were newly designated on the basis of the 1970 census results and census tracts had not been established for them previously.

This series of reports is one of the several series which present the information compiled from the census. For a description of the full data dissemination program see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 census were determined after

evaluation of the results of the 1960 census, consultation with a wide variety of users of census data, and extensive field pretesting. A number of changes were introduced in 1970 to improve the usefulness of the census results. For the characteristics shown in this report, the changes do not, however, affect to any appreciable extent the comparability of the 1970 data with those for 1960.

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D. C. 20233. Such information will also appear in later reports of the 1970 census.

**Organization of the text.**—The text consists of this introduction and four appendixes, which appear after the tables. Appendix A describes area classifications, defines census tracts, and traces some of the history of the development of census tract statistics. Appendix B provides definitions and explanations of the population and housing subjects appearing in the report. Appendix C presents information on sources of error in the data, sampling variability, ratio estimation, and editing procedures. Appendix D summarizes the data dissemination program of the 1970 census.

**Content of the tables.**—There are two numbered series of tables. Tables P-1 to P-8 present population statistics and tables H-1 to H-5 present housing statistics. Tables P-5 to P-8 and H-3 to H-5 relate to Negroes and to persons of Spanish language or surname or persons of Puerto Rican birth or parentage; they include only those tracts that have a population of 400 or more for the particular group.

The tables include data for the component counties and places of 25,000 or more in the SMSA, as well as for the tracts. All tables are arranged in identical fashion. Summations are presented first for the SMSA, followed by the component counties in alphabetical order (within State, if the SMSA crosses State lines). Shown under each county is the summation for each component place of 25,000 inhabitants or more and the balance of the county. Following these summations are the data for individual tracts (arranged in the above-mentioned geographic order) within the SMSA; and, in certain cases, for individual tracts in territory contiguous to the SMSA. When a tract crosses the boundary of a place of 25,000 inhabitants or more, statistics for the portion of the tract which lies inside the place are shown with the figure for the place; statistics for the remainder of the tract are shown as part of another place and/or under the county balance, as appropriate. The totals for each of these "split" tracts appear at the end of the table.

**Sample size.**—Tables P-1, H-1, and H-3 contain 100-percent data; the remaining tables contain data based on a sample of the population, with sampling rates of 20 percent or 15 percent. Figures for the total population or for some subgroups of the population (e.g., the population 5 years old and over) may differ from table to table or within the same table when the figures are tabulated from different samples. The sample size for each subject is stated in table C, Appendix C, "Accuracy of the Data." Appendix C also provides information on the sampling variability associated with the data.

## INTRODUCTION—Continued

**Derived figures (percents, medians, etc.).**—Percents, medians, and means, as well as certain rates and ratios are shown in these reports. For all types of derived figures in this report, the figure is not presented (but indicated by three dots "...") if the base is smaller than the minimum number prescribed for the sample on which the figure is based. The minimum bases are 5 (persons, families, households, or housing units) for figures derived from 100-percent tabulations, 25 for figures based on the 20-percent sample, and 33 for those based on the 15-percent sample. When a cross-tabulation of two or more characteristics covers subjects based on different samples, the minimum base for the smaller sample applies. Although figures are shown for all areas, except when the base is less than the specified minimum, the reader should exercise caution in the use and interpretation of data for very small areas or subgroups of the population; these data are especially subject to the effects of sampling variability, misreporting, and processing errors.

Percents which round to less than 0.1 are not shown but indicated as zero (i.e., "-"). The median, which is a type of average, is the middle value in a distribution, i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000-." When the median falls in the upper terminal category of an open-end distribution, the method of

presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "75 years and over," it is shown as "75+." The mean is the arithmetic average derived by adding the values in a particular distribution and dividing by the number of units in the distribution.

**Symbols.**—A dash "-" signifies zero. Three dots "..." mean not applicable, or that the base for the derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individuals. The symbol "U" means that the place is "unincorporated."

**Boundaries.**—Information on changes in the boundaries of tracts between 1960 and 1970 for this area appears after the Introduction. Information on boundary changes between 1960 and 1970 for certain types of areas other than tracts is given in the 1970 Population Census PC(1)-A report for each State.

### DATA COLLECTION PROCEDURES

The 1970 census was conducted primarily through self-enumeration. In 1960, self-enumeration was first introduced on a nationwide scale as a substitute for the traditional census direct interview.

A census questionnaire was delivered by postal carriers to every household several days before Census Day, April 1, 1970. This questionnaire contained certain explanatory information and was accompanied by an instruction sheet; in areas with comparatively large proportions of Spanish-speaking persons, a Spanish version of the instruction sheet was also enclosed.

In the larger metropolitan areas and some adjacent counties, altogether containing about three-fifths of the population of the United States, the householder was requested to fill out and mail back the form on Census Day. Approximately 87 percent of the householders did so. The mailed-back forms were reviewed by the census enumerator (or, in some localities, a census clerk) and if the form was determined to be incomplete or inconsistent, a followup was made. The bulk of these followups were made by telephone, the rest by personal visit. For the households which did not mail back their forms, a followup was also made, in almost all cases by personal visit and in the remainder by telephone.

For the remaining two-fifths of the population, the householder was requested to fill out the form and give it to the enumerator when he called; approximately 80 percent did so. Incomplete and unfilled forms were completed by interview during the enumerator's visit.

Three types of questionnaires were used throughout the country; 80 percent of the households answered a form containing a limited number of population and housing questions and the remainder, split into 15-percent and 5-percent samples, answered forms which contained these questions as well as a number of additional questions. Some of the additional questions were the same on the 15-percent and 5-percent versions; others were different. A random procedure was used to determine which of the three forms any particular household answered.

In the metropolitan and adjacent areas, the designated type of questionnaire was sent to each household. In the remaining areas, the questionnaire

with a limited number of questions was distributed to all households, and the enumerators obtained the additional information by interview in those households designated for the 15-percent and 5-percent samples.

#### PROCESSING PROCEDURES

The 1970 census questionnaires were specially designed to be processed by FOSDIC (Film Optical Sensing Device for Input to Computer). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in

predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire onto computer magnetic tape with no intervening manual processing. A number of the items, however, required reviewing written entries to determine the proper code. Consequently, the processing involved a manual coding and editing operation in which clerks determined the appropriate codes and marked the specified positions on the questionnaire; for example, the clerks applied a 2-digit numerical code for the country-of-birth entry. These marks, as well as those made by the respondent and enumerator, were read

by FOSDIC onto magnetic tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps (see Appendix C, "Accuracy of the Data"). One of the end results of this operation was a computer tape from which the tables in this report were prepared on a cathode-ray-tube phototypesetting machine at the Government Printing Office. Another end result was the summary tapes which are available for purchase, as described in Appendix D, "Publication and Computer Summary Tape Program."

Census tract comparability tables are not provided in this report because the area was tracted for the first time for 1970.

**CORRECTION NOTE**

The data presented for certain tracts in this SMSA contain errors which were found too late for retabulation to be feasible. The corrected 100-percent population and housing unit counts listed below for the affected tracts (and other areas) are not reflected in the tables of this report. County and place corrections shown here are consistent with (or revise) the information provided in the PC(1)-A and B, and HC(1)-A, State reports.

	<u>Population</u>		<u>Housing units</u>	
	<u>As shown in table P-1</u>	<u>Corrected</u>	<u>As shown in table H-1</u>	<u>Corrected</u>
Boone County.....	80,911	80,935	25,910	25,912
Place:				
Columbia.....	58,804	58,812	18,204	18,199
Tracts:				
1.....	794	810	474	481
2.....	3,662	3,668	1,028	1,030
3.....	5,091	5,094	1,207	1,209
4.....	5,121	5,129	509	515
5.....	4,177	4,214	868	874
6.....	6,261	6,285	1,960	1,968
7.....	4,603	4,609	1,721	1,725
8.....	4,212	4,218	1,539	1,543
9.....	2,542	2,544	1,063	1,065
10.....	3,332	3,343	1,219	1,223
12.....	5,061	4,937	1,472	1,413
13.....	2,048	2,051	1,144	1,146
14.....	4,005	4,011	1,227	1,229
15.....	8,594	8,608	3,012	3,020
18.....	1,723	1,724	662	663
20.....	4,122	4,127	1,488	1,491

Table P-1. General Characteristics of the Population: 1970

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Boone County			Columbia									
	Total	Columbia	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010
<b>RACE</b>													
All persons	80 911	58 804	22 107	794	3 662	5 091	5 121	4 177	6 261	4 603	4 212	2 542	2 335
White	75 792	54 157	21 635	555	3 594	4 907	4 867	3 912	6 094	4 171	2 038	2 272	2 282
Negro	4 299	3 863	436	213	27	40	105	90	105	397	2 156	258	33
Percent Negro	5.3	6.6	2.0	26.8	0.7	0.8	2.1	2.2	1.7	8.6	51.2	10.1	1.4
<b>AGE BY SEX</b>													
<b>Male, all ages</b>													
All persons	38 864	27 839	11 025	392	1 014	2 537	2 092	2 303	3 066	2 232	1 683	1 208	1 136
Under 5 years	3 287	2 184	1 103	16	61	62	96	70	198	205	153	119	114
3 and 4 years	1 276	821	455	9	28	26	26	21	85	72	61	42	43
5 to 9 years	3 329	2 111	1 218	18	79	60	53	29	284	225	172	82	128
5 years	653	431	222	5	15	12	16	7	58	48	26	13	21
6 years	688	422	266	3	19	14	10	7	54	47	36	24	26
10 to 14 years	3 008	1 912	1 096	16	55	58	24	9	358	200	168	83	77
14 years	565	367	198	3	12	13	4	2	84	34	38	14	7
15 to 19 years	4 899	4 054	845	40	55	813	799	771	353	169	147	97	67
15 years	538	329	209	5	9	13	3	3	67	46	29	16	14
16 years	520	338	182	2	10	15	1	—	76	34	15	22	16
17 years	491	315	176	—	13	19	7	5	50	31	25	15	14
18 years	1 445	1 302	143	3	5	319	383	320	77	28	28	16	10
19 years	1 905	1 770	135	30	18	447	405	443	83	30	50	28	13
20 to 24 years	7 344	6 355	989	132	257	933	790	1 005	314	282	213	241	165
20 years	1 942	1 795	147	26	49	364	316	386	102	60	43	53	27
21 years	1 850	1 671	179	39	74	269	217	296	73	50	44	51	31
25 to 34 years	5 918	4 292	1 626	74	180	286	241	332	324	339	183	203	194
35 to 44 years	3 510	2 319	1 191	22	75	107	46	42	390	206	134	88	140
45 to 54 years	2 955	1 951	1 004	20	79	80	17	18	401	188	142	106	103
55 to 59 years	1 243	770	473	16	44	35	10	2	135	118	75	47	50
60 to 64 years	1 067	623	444	9	40	38	11	7	107	97	59	51	38
65 to 74 years	1 421	783	638	21	49	43	3	6	139	127	133	63	38
75 years and over	883	485	398	8	40	22	2	12	63	76	104	28	22
<b>Female, all ages</b>													
All persons	42 047	30 965	11 082	402	2 648	2 554	3 029	1 874	3 195	2 371	2 529	1 334	1 199
Under 5 years	3 147	2 120	1 027	26	78	70	97	61	191	189	150	118	102
3 and 4 years	1 173	787	386	8	23	26	36	22	84	78	59	36	38
5 to 9 years	3 293	2 198	1 095	21	79	74	56	25	316	171	178	99	121
5 years	659	441	218	4	15	14	20	7	46	40	37	23	29
6 years	662	438	224	1	13	15	12	5	61	25	29	24	25
10 to 14 years	2 995	1 884	1 111	12	54	82	22	9	345	166	151	72	101
14 years	591	365	226	1	14	19	4	—	57	36	36	16	21
15 to 19 years	6 804	5 885	919	33	142	792	1 330	643	313	167	491	115	76
15 years	542	344	198	3	12	9	1	1	68	33	32	23	23
16 years	529	342	187	4	8	19	3	2	65	30	29	14	11
17 years	586	384	202	5	21	23	13	11	69	29	31	21	12
18 years	2 315	2 144	171	4	498	351	553	277	47	40	180	24	15
19 years	2 832	2 671	161	19	603	890	760	352	64	35	219	33	15
20 to 24 years	7 521	6 423	1 098	120	592	324	1 245	838	241	301	289	210	160
20 years	2 428	2 235	193	32	263	364	612	360	86	43	111	38	27
21 years	1 929	1 711	218	44	160	240	376	226	47	68	57	55	36
25 to 34 years	5 557	3 917	1 640	38	173	232	177	153	370	333	225	169	213
35 to 44 years	3 429	2 341	1 088	25	77	99	25	22	443	231	166	89	110
45 to 54 years	3 191	2 126	1 065	29	112	111	26	12	384	252	169	142	120
55 to 59 years	1 391	955	436	32	63	55	8	10	150	122	107	76	51
60 to 64 years	1 193	771	422	17	61	66	14	15	132	120	100	53	29
65 to 74 years	1 985	1 296	689	29	116	94	18	47	191	184	257	114	55
75 years and over	1 541	1 049	492	20	101	55	11	39	119	135	246	77	61
<b>RELATIONSHIP TO HEAD OF HOUSEHOLD</b>													
All persons	80 911	58 804	22 107	794	3 662	5 091	5 121	4 177	6 261	4 603	4 212	2 542	2 335
In households	69 553	47 728	21 825	779	2 216	2 770	2 225	1 814	6 017	4 603	3 696	2 508	2 288
Head of household	24 109	17 037	7 072	426	975	1 166	443	815	1 907	1 657	1 462	997	780
Head of family	17 893	11 837	6 056	104	541	558	302	310	1 578	1 265	814	668	622
Primary individual	6 216	5 200	1 016	322	434	608	141	505	329	392	648	329	158
Wife of head	16 202	10 557	5 645	67	468	502	284	288	1 457	1 111	543	540	581
Other relative of head	25 605	16 762	8 843	154	618	608	380	222	2 475	1 642	1 418	859	855
Not related to head	3 637	3 372	265	132	155	494	118	489	178	193	273	112	72
In group quarters	11 358	11 076	282	15	1 446	2 321	3 896	2 363	244	—	516	34	47
Persons per household	2.88	2.80	3.09	1.83	2.27	2.38	2.77	2.23	3.16	2.78	2.53	2.52	2.93
<b>TYPE OF FAMILY AND NUMBER OF OWN CHILDREN</b>													
All families	17 893	11 837	6 056	104	541	558	302	310	1 578	1 265	814	668	622
With own children under 18 years	9 853	6 506	3 347	39	223	239	196	130	922	623	361	297	331
Number of children	20 966	13 640	7 326	111	440	478	353	204	2 037	1 266	929	605	712
Husband-wife families	16 202	10 557	5 645	67	468	502	284	288	1 457	1 111	543	540	581
With own children under 18 years	8 967	5 801	3 166	20	194	223	188	120	841	536	215	240	314
Number of children	19 017	12 062	6 955	38	392	451	338	188	1 863	1 098	538	462	679
Percent of total under 18 years	85.4	83.4	89.1	30.2	81.8	89.5	89.9	83.6	89.3	80.8	47.5	67.5	92.6
Families with other male head	359	231	128	9	15	8	5	4	21	20	33	31	12
With own children under 18 years	112	77	35	1	4	1	1	1	9	9	10	9	4
Number of children	234	164	70	2	6	1	1	6	23	13	26	20	11
Families with female head	1 332	1 049	283	28	58	48	13	18	100	134	238	97	29
With own children under 18 years	774	628	146	18	25	15	7	9	72	78	136	48	13
Number of children	1 715	1 414	301	71	42	26	14	10	151	155	365	123	22
Percent of total under 18 years	7.7	9.8	3.9	56.3	8.8	5.2	3.7	4.4	7.2	11.4	32.2	18.0	3.0
Persons under 18 years	22 265	14 461	7 804	126	479	504	376	225	2 087	1 359	1 133	684	733
<b>MARITAL STATUS</b>													
<b>Male, 14 years old and over</b>													
All persons	29 805	21 999	7 806	345	831	2 370	1 923	2 197	2 310	1 636	1 228	938	824
Single	11 909	10 275	1 634	219	300	1 791	1 612	1 842	1 770	1 417	463	299	193
Married	16 867	11 053	5 814	97	488	549	303	333	1 496	1 147	623	580	603
Separated	193	145	48	9	6	8	6	6	9	16	39	15	4
Widowed	482	286	196	9	15	9	1	5	24	32	83	21	12
Divorced	547	385	162	20	28	21	7	17	20	40	59	38	16
<b>Female, 14 years old and over</b>													
All persons	33 203	25 128	8 075	344	2 451	2 347	2 858	1 779	2 400	1 881	2 086	1 061	896
Single	12 303	11 034	1 269	179	1 686	1 627	2 502	1 388	600	354	861	196	179
Married	17 120	11 258	5 862	83	512	539	310	309	1 514	1 170	666	598	612
Separated	310	265	45	13	17	9	5	4	13	28	81	25	5
Widowed	2 772	2 0											

Table P-1. General Characteristics of the Population: 1970—Continued

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Columbia—Con.							Balance of Boone County					
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0018	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
<b>RACE</b>													
All persons	1 754	5 048	2 015	3 501	7 539	129	20	997	518	13	33	504	1 055
White	1 603	4 942	1 960	3 470	7 341	129	20	942	517	13	33	503	1 049
Negro	137	87	31	13	171	—	—	52	—	—	—	—	2
Percent Negro	7.8	1.7	1.5	0.4	2.3	—	—	5.2	—	—	—	0.2	0.2
<b>AGE BY SEX</b>													
<b>Male, all ages</b>	903	2 459	1 176	1 698	3 868	64	8	536	247	5	14	278	518
Under 5 years	119	249	66	191	454	11	—	69	27	—	—	34	65
3 and 4 years	49	102	12	86	155	4	—	24	7	—	—	16	18
5 to 9 years	108	304	20	194	350	3	2	49	7	2	2	37	59
5 years	31	49	2	45	81	1	1	13	1	—	1	7	9
6 years	16	61	8	34	62	—	—	10	—	—	—	8	15
10 to 14 years	66	309	23	183	278	5	—	26	16	—	1	25	43
14 years	10	53	3	42	47	1	—	5	4	—	—	4	6
15 to 19 years	41	224	87	137	246	7	1	23	14	—	1	31	24
15 years	7	51	1	25	40	—	—	2	1	—	—	7	6
16 years	9	57	5	34	38	—	—	4	2	—	—	5	3
17 years	2	51	7	28	49	—	1	3	1	—	—	4	6
18 years	9	34	7	28	34	—	—	4	6	—	—	8	5
19 years	14	31	67	24	85	2	—	10	4	—	—	7	4
20 to 24 years	181	124	624	132	955	5	2	153	76	—	2	23	73
20 years	26	24	170	26	122	1	—	18	13	—	—	2	12
21 years	36	20	184	28	259	—	—	38	12	—	1	6	10
25 to 34 years	216	365	246	293	803	12	1	121	62	—	2	46	128
35 to 44 years	76	408	50	226	304	4	1	24	21	2	1	30	40
45 to 54 years	46	284	29	198	234	5	1	28	6	—	2	22	37
55 to 59 years	15	72	7	61	79	4	—	15	4	—	1	13	11
60 to 64 years	14	52	5	35	57	3	—	11	7	—	—	5	16
65 to 74 years	19	39	11	23	64	5	—	13	5	1	2	8	10
75 years and over	2	29	8	25	44	—	—	4	2	—	—	4	12
<b>Female, all ages</b>	851	2 589	839	1 803	3 671	65	12	461	271	8	19	226	537
Under 5 years	136	228	43	183	436	8	4	63	37	3	1	28	83
3 and 4 years	53	106	10	69	136	2	1	23	13	1	—	10	36
5 to 9 years	93	336	37	222	356	12	2	35	21	2	1	10	60
5 years	8	68	5	47	75	3	—	3	6	—	—	4	16
6 years	27	56	10	52	80	3	—	10	5	1	—	3	13
10 to 14 years	58	322	25	190	269	5	1	23	14	—	2	25	48
14 years	10	64	7	29	49	2	—	11	5	—	—	4	6
15 to 19 years	56	219	60	162	280	6	—	47	24	—	2	25	45
15 years	7	46	4	34	47	3	—	4	3	—	—	4	10
16 years	13	55	3	35	50	1	—	10	4	—	—	4	7
17 years	9	54	5	42	38	1	—	6	3	—	—	7	7
18 years	11	32	18	24	70	—	—	13	4	—	—	4	5
19 years	16	32	30	27	75	1	—	14	10	—	2	6	10
20 to 24 years	150	129	378	119	821	5	1	104	89	—	4	26	66
20 years	26	18	86	17	152	1	—	13	22	—	1	5	10
21 years	38	37	85	28	212	1	1	21	20	—	—	3	12
25 to 34 years	206	426	166	332	689	13	2	96	43	2	2	39	104
35 to 44 years	63	416	41	226	304	3	1	29	16	—	2	27	43
45 to 54 years	37	263	46	183	232	7	1	33	9	—	2	24	40
55 to 59 years	25	103	13	57	80	3	—	11	9	—	—	9	17
60 to 64 years	10	48	8	41	54	3	—	9	6	—	3	5	8
65 to 74 years	15	64	19	36	57	—	—	7	2	1	—	5	13
75 years and over	2	35	3	52	93	—	—	4	1	—	—	3	10
<b>RELATIONSHIP TO HEAD OF HOUSEHOLD</b>													
All persons	1 754	5 048	2 015	3 501	7 539	129	20	997	518	13	33	504	1 055
In households	1 743	5 031	2 015	3 461	7 413	129	20	997	518	13	33	504	1 027
Head of household	564	1 419	873	1 015	2 498	35	5	379	193	3	12	151	318
Head of family	477	1 284	417	903	1 955	34	5	278	177	3	10	136	278
Primary individual	87	135	456	112	543	1	—	101	16	—	2	15	40
Wife of head	453	1 214	379	834	1 798	33	5	259	167	3	9	126	264
Other relative of head	671	2 335	280	1 535	2 640	60	10	310	148	7	11	222	424
Not related to head	55	63	483	77	477	1	—	49	10	—	—	5	21
In group quarters	11	17	—	40	126	—	—	—	—	—	—	—	28
Persons per household	3.09	3.55	2.31	3.41	2.97	3.69	4.00	2.63	2.68	...	2.75	3.34	3.23
<b>TYPE OF FAMILY AND NUMBER OF OWN CHILDREN</b>													
All families	477	1 284	417	903	1 955	34	5	278	177	3	10	136	278
With own children under 18 years	289	898	147	615	1 170	22	4	161	73	2	3	89	173
Number of children	597	2 016	226	1 303	2 302	51	10	275	132	7	8	182	380
<b>Husband-wife families</b>	453	1 214	379	834	1 798	33	5	259	167	3	9	126	264
With own children under 18 years	275	855	134	567	1 053	22	4	147	70	2	3	83	164
Number of children	570	1 939	207	1 207	2 031	51	10	247	128	7	8	174	361
Percent of total under 18 years	90.9	94.0	86.6	88.8	84.4	96.2	100.0	84.0	94.1	100.0	100.0	91.6	89.6
<b>Families with other male head</b>	5	14	14	10	29	1	—	6	2	—	—	3	2
With own children under 18 years	2	7	1	5	13	—	—	1	—	—	—	1	2
Number of children	2	11	2	11	29	—	—	1	—	—	—	1	3
<b>Families with female head</b>	19	56	24	59	128	—	—	13	8	—	1	7	12
With own children under 18 years	12	36	12	43	104	—	—	13	3	—	—	5	7
Number of children	25	66	17	85	242	—	—	27	4	—	—	7	16
Percent of total under 18 years	4.0	3.2	7.1	6.3	10.1	—	—	9.2	2.9	—	—	3.7	4.0
Persons under 18 years	627	2 062	239	1 359	2 405	53	10	294	136	7	8	190	403
<b>MARITAL STATUS</b>													
<b>Male, 14 years old and over</b>	620	1 650	1 070	1 172	2 833	46	6	397	201	3	11	186	357
Single	145	387	655	275	894	12	1	114	25	—	2	49	74
Married	463	1 234	392	857	1 850	33	5	268	171	3	9	130	270
Separated	2	3	4	5	13	—	—	3	1	—	—	2	2
Widowed	3	12	5	22	32	1	—	3	2	—	—	3	7
Divorced	9	17	18	18	57	—	—	12	3	—	—	4	6
<b>Female, 14 years old and over</b>	574	1 767	741	1 237	2 659	42	5	351	204	3	15	167	352
Single	72	365	298	217	502	8	—	51	25	—	5	25	50
Married	474	1 253	393	884	1 903	33	5	270	172	3	9	129	269
Separated	6	10	9	11	29	—	—	2	2	—	—	1	2
Widowed	13	115	23	92	145	—	—	10	6	—	—	7	24
Divorced	15	34	27	44	109	1	—	20	1	—	—	6	9

Table P-1. General Characteristics of the Population: 1970—Continued

(For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

Census Tracts	Balance of Boone County—Con.					Totals for split tracts							
	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0018
<b>RACE</b>													
All persons	1 976	4 534	1 703	6 652	4 122	3 332	2 272	5 061	2 048	4 005	8 594	2 105	1 723
White	1 928	4 426	1 645	6 554	4 025	3 224	2 120	4 955	1 993	3 973	8 390	2 057	1 665
Negro	44	100	52	92	93	85	137	87	31	14	173	44	52
Percent Negro	2.2	2.2	3.1	1.4	2.3	2.6	6.0	1.7	1.5	0.3	2.0	2.1	3.0
<b>AGE BY SEX</b>													
<b>Male, all ages</b>	983	2 324	840	3 328	1 952	1 672	1 150	2 464	1 190	1 976	4 386	1 047	848
Under 5 years	109	216	64	340	179	183	146	249	66	225	519	120	64
3 and 4 years	40	95	22	152	81	67	56	102	12	102	173	44	22
5 to 9 years	101	289	71	381	220	177	115	306	22	231	409	104	73
5 years	21	58	7	68	37	34	16	49	3	52	90	22	8
6 years	23	58	14	94	44	36	61	61	8	42	77	24	14
10 to 14 years	96	272	96	350	171	103	82	309	24	208	321	101	96
14 years	14	45	19	71	30	12	14	53	3	46	53	15	19
15 to 19 years	75	187	57	261	172	90	55	224	88	168	270	82	58
15 years	26	50	18	50	48	20	11	51	2	32	46	26	18
16 years	18	35	9	66	40	17	3	51	7	30	55	22	9
17 years	13	36	8	67	38	17	15	34	7	36	39	10	11
18 years	9	34	11	42	24	14	18	31	67	31	89	11	11
19 years	9	32	11	36	22	23	257	124	626	155	1 028	100	60
20 to 24 years	95	160	58	233	116	318	39	24	170	28	134	21	5
20 years	20	18	5	43	16	45	39	20	185	34	269	14	7
21 years	14	29	7	47	15	69	48	365	248	339	931	187	116
25 to 34 years	175	281	115	439	257	315	278	410	51	256	344	128	84
35 to 44 years	124	291	83	366	209	164	97	284	31	220	271	88	99
45 to 54 years	83	214	98	296	218	131	52	72	8	74	90	46	39
55 to 59 years	42	105	39	163	80	49	21	52	5	40	73	33	53
60 to 64 years	30	86	53	155	81	49	24	40	13	31	74	43	70
65 to 74 years	38	139	70	211	141	26	4	29	8	29	56	15	36
75 years and over	15	84	36	133	108	26	4						
<b>Female, all ages</b>	993	2 210	863	3 324	2 170	1 660	1 122	2 597	858	2 029	4 208	1 058	875
Under 5 years	119	170	69	300	154	165	173	231	44	211	519	127	73
3 and 4 years	44	66	27	103	63	61	66	107	10	79	172	46	28
5 to 9 years	122	222	71	350	201	156	114	338	38	232	416	134	73
5 years	22	48	12	66	41	32	14	68	5	51	91	25	12
6 years	23	44	13	68	44	35	32	57	10	55	93	26	13
10 to 14 years	95	238	84	357	225	124	72	322	27	215	317	100	85
14 years	10	48	22	74	46	32	15	64	7	33	55	12	22
15 to 19 years	74	195	74	278	155	123	80	219	62	187	325	80	74
15 years	17	48	18	56	38	27	10	46	4	38	57	20	18
16 years	16	37	15	45	43	21	17	55	3	39	63	17	15
17 years	13	46	18	74	28	18	12	54	5	49	45	14	18
18 years	9	36	11	67	22	28	15	32	18	28	75	9	11
19 years	19	28	12	36	24	29	26	32	32	33	85	20	12
20 to 24 years	112	165	75	297	160	264	239	129	382	145	887	117	76
20 years	20	30	12	56	24	40	48	18	87	22	162	20	12
21 years	21	34	17	61	29	57	58	37	85	31	224	22	18
25 to 34 years	185	314	115	460	280	309	249	428	168	371	793	198	117
35 to 44 years	102	261	86	322	200	139	79	416	43	253	347	105	87
45 to 54 years	78	206	104	335	234	153	46	263	48	207	272	85	105
55 to 59 years	34	100	40	120	96	62	34	103	13	66	97	37	40
60 to 64 years	27	94	39	144	87	38	16	48	11	46	62	30	39
65 to 74 years	36	159	63	205	198	42	17	65	19	41	70	36	63
75 years and over	9	86	43	156	180	65	3	35	3	55	103	9	43
<b>RELATIONSHIP TO HEAD OF HOUSEHOLD</b>													
All persons	1 976	4 534	1 703	6 652	4 122	3 332	2 272	5 061	2 048	4 005	8 594	2 105	1 723
In households	1 976	4 418	1 703	6 602	4 034	3 285	2 261	5 044	2 048	3 965	8 440	2 105	1 723
Head of household	600	1 389	565	2 074	1 388	1 159	757	1 422	885	1 166	2 816	635	570
Head of family	555	1 211	494	1 801	1 113	900	654	1 287	427	1 039	2 233	589	499
Primary individual	45	178	71	273	275	259	103	135	458	127	583	46	71
Wife of head	527	1 112	458	1 695	1 025	840	620	1 217	388	960	2 062	560	463
Other relative of head	834	1 873	670	2 758	1 586	1 165	819	2 342	291	1 757	3 064	894	680
Not related to head	15	44	10	75	35	121	65	63	484	82	498	16	10
In group quarters	-	116	-	50	88	47	11	17	-	40	154	-	-
Persons per household	3.29	3.18	3.01	3.18	2.91	2.83	2.99	3.55	2.31	3.40	3.00	3.31	3.02
<b>TYPE OF FAMILY AND NUMBER OF OWN CHILDREN</b>													
All families	555	1 211	494	1 801	1 113	900	654	1 287	427	1 039	2 233	589	499
With own children under 18 years	323	677	227	1 001	618	492	362	900	150	704	1 343	345	231
Number of children	728	1 498	509	2 285	1 322	987	729	2 023	234	1 485	2 682	779	519
Husband-wife families	527	1 112	458	1 695	1 025	840	620	1 217	388	960	2 062	560	463
With own children under 18 years	303	644	217	950	583	461	345	857	137	650	1 217	325	221
Number of children	687	1 435	484	2 164	1 260	926	698	1 946	215	1 381	2 392	738	494
Percent of total under 18 years	92.2	86.5	89.5	88.8	91.0	90.2	91.5	94.1	87.0	89.2	85.2	92.5	89.7
Families with other male head	8	38	18	38	13	18	7	14	14	13	31	9	18
With own children under 18 years	4	8	4	11	4	5	2	7	1	6	15	4	4
Number of children	9	20	8	20	8	12	2	11	2	12	32	9	8
Families with female head	20	61	18	68	75	42	27	56	25	66	140	20	18
With own children under 18 years	16	25	6	40	31	26	15	36	12	48	111	16	6
Number of children	32	43	17	101	54	49	29	66	17	92	258	32	17
Percent of total under 18 years	4.3	2.6	3.1	4.1	3.9	4.8	3.8	3.2	6.9	5.9	9.2	4.0	3.1
Persons under 18 years	745	1 659	541	2 436	1 385	1 027	763	2 069	247	1 549	2 808	798	551
<b>MARITAL STATUS</b>													
Male, 14 years old and over	691	1 592	628	2 328	1 412	1 221	821	1 653	1 081	1 358	3 190	737	634
Single	135	369	118	470	278	307	170	387	657	324	968	147	119
Married	540	1 151	473	1 741	1 058	871	634	1 237	401	987	2 120	573	478
Separated	2	10	6	13	9	7	3	3	4	7	15	2	6
Widowed	10	36	19	65	51	15	5	12	5	25	39	11	19
Divorced	6	36	18	52	25	28	12	17	18	22	63	6	18
Female, 14 years old and over	667	1 628	661	2 391	1 636	1 247	778	1 770	756	1 404	3 011	709	666
Single	93	284	117	369	250	230	97	365	303	242	552	101	117
Married	538	1 155	474	1 762	1 081	882	646	1 256	402	1 013	2 172	571	479
Separated	4	7	2	15	10	7	8	10	9	12	31	4	2
Widowed	21	161	56	214	270	86	19	115	24	99	169	21	56
Divorced	15	28	14	46	35	49	16	34	27	50	118	16	14

Table P-2. Social Characteristics of the Population: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Boone County			Columbia									
	Total	Columbia	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010
<b>NATIVITY, PARENTAGE, &amp; COUNTRY OF ORIGIN</b>													
All persons	80 911	58 431	22 480	845	3 649	5 091	4 969	4 275	6 166	4 647	4 153	2 543	2 231
Native of native parentage	76 704	54 793	21 911	791	3 519	4 639	4 569	3 648	5 694	4 483	4 049	2 486	2 065
Native of foreign or mixed parentage	2 546	2 117	429	11	116	216	163	164	373	137	70	43	152
Foreign born	1 661	1 521	140	43	14	236	237	463	99	27	36	14	34
<b>Foreign stock</b>													
United Kingdom	4 207	3 638	569	54	130	452	400	627	472	164	106	57	186
Ireland (Eire)	477	385	92	6	12	27	12	35	46	6	26	3	70
Sweden	40	40	-	-	-	10	-	4	18	-	-	-	-
Germany	64	52	12	-	7	7	-	-	-	-	-	-	-
Poland	607	461	146	-	7	46	32	22	112	35	9	34	20
Czechoslovakia	99	91	8	-	-	21	15	13	9	-	7	-	-
Austria	29	29	-	-	-	-	8	8	-	-	-	-	-
Hungary	96	90	6	10	11	6	10	-	20	-	-	-	-
U.S.S.R.	43	43	-	-	-	6	-	9	-	7	-	-	-
Italy	103	98	5	-	-	7	-	13	17	-	-	5	-
Canada	112	106	6	-	-	21	7	-	8	18	-	-	24
Mexico	696	592	104	-	44	40	60	59	98	42	42	5	8
Cuba	25	19	6	-	-	-	-	6	-	-	-	-	9
Other America	9	9	-	-	-	-	-	-	-	-	7	-	-
All other and not reported	189	168	21	-	-	14	59	29	-	-	7	-	26
Persons of Spanish language <sup>1</sup>	1 618	1 455	163	38	49	247	197	429	144	49	8	10	29
Other persons of Spanish surname <sup>1</sup>	560	471	89	-	50	-	64	60	-	25	33	-	30
Persons of Spanish mother tongue	...	...	...	...	...	...	...	...	...	...	...	...	...
Persons of Puerto Rican birth or parentage	382	344	38	-	44	-	57	54	-	11	22	-	15
	26	21	5	-	-	-	-	-	-	7	-	-	-
<b>SCHOOL ENROLLMENT</b>													
Enrolled persons, 3 to 34 years old	34 687	28 429	6 258	285	1 972	3 621	4 302	3 421	2 504	1 405	1 556	780	780
Nursery school	601	557	44	-	11	31	12	21	58	34	24	48	24
Public	165	145	20	-	6	16	-	5	-	-	24	25	-
Kindergarten	1 264	767	497	-	15	40	18	5	90	57	28	44	54
Public	1 199	708	491	-	15	27	18	5	73	49	28	44	54
Elementary	10 200	6 568	3 632	63	240	229	109	113	1 071	606	618	329	363
Public	9 698	6 147	3 551	63	206	222	109	107	883	581	618	320	349
High school	3 922	2 545	1 377	7	83	89	14	10	596	252	210	99	84
Public	3 764	2 413	1 351	7	77	89	7	10	541	252	210	99	74
College	18 700	17 992	708	215	1 623	3 232	4 149	3 272	689	456	676	260	255
<b>Percent enrolled in school by age:</b>													
16 and 17 years	86.7	88.2	83.6	-	69.8	87.4	99.9	...	98.5	88.8	86.0	76.8	85.5
18 and 19 years	86.3	89.6	43.1	16.7	88.3	94.8	98.7	93.3	88.4	52.4	88.6	33.3	73.8
20 and 21 years	74.9	80.2	25.3	54.2	67.2	88.7	98.6	90.8	92.9	60.6	50.4	40.0	34.7
22 to 24 years	46.6	55.2	13.2	82.7	61.7	83.0	72.9	80.0	35.9	43.6	37.0	35.1	38.1
25 to 34 years	24.0	30.9	7.1	32.5	27.1	48.4	67.5	70.0	27.1	21.2	18.2	22.2	28.4
<b>Percent 16 to 21 years not high school graduates and not enrolled in school</b>													
	4.5	3.1	16.1	20.9	2.5	0.6	-	0.6	2.7	5.2	9.9	16.2	5.1
<b>YEARS OF SCHOOL COMPLETED</b>													
Persons, 25 years old and over	35 174	23 529	11 645	387	1 188	1 319	624	732	3 301	2 586	2 054	1 263	1 258
No school years completed	197	119	78	14	-	-	3	-	-	20	21	26	14
Elementary: 1 to 4 years	638	367	271	12	25	10	-	5	15	52	115	44	4
5 to 7 years	1 742	997	745	18	71	23	22	5	44	140	343	116	13
8 years	4 774	2 121	2 653	64	280	30	-	6	34	367	362	296	88
High school: 1 to 3 years	3 844	2 123	1 721	62	140	61	-	-	121	365	316	152	59
4 years	9 397	5 580	3 817	87	317	179	36	70	559	814	528	414	233
College: 1 to 3 years	5 018	3 875	1 143	43	142	201	79	116	743	409	226	115	282
4 years or more	9 564	8 347	1 217	87	213	815	484	530	1 785	419	143	100	565
Median school years completed	12.7	13.4	12.1	12.3	12.2	16.9	17.0	17.0	16.2	12.4	10.8	12.0	15.3
Percent high school graduates	68.2	75.7	53.0	56.1	56.6	90.6	96.0	97.8	93.5	63.5	43.7	49.8	85.9
<b>CHILDREN EVER BORN</b>													
Women, 35 to 44 years old ever married	3 355	2 289	1 066	28	81	76	31	18	425	216	167	94	100
Children ever born	9 625	6 347	3 278	159	230	187	46	23	1 150	584	589	322	296
Per 1,000 women ever married	2 869	2 773	3 075	5 679	2 840	2 461	1 484	...	2 706	2 704	3 527	3 426	2 960
<b>RESIDENCE IN 1965</b>													
Persons, 5 years old and over, 1970 <sup>2</sup>	74 611	54 240	20 371	817	3 520	4 988	4 797	4 142	5 785	4 230	3 672	2 322	2 049
Same house as in 1970	23 088	14 308	8 780	199	804	710	172	138	2 970	1 818	1 651	772	530
Different house:													
In central city of this SMSA	10 397	8 189	2 208	214	296	384	161	159	647	967	901	578	513
In other part of this SMSA	4 877	1 397	3 480	11	132	36	14	49	59	85	105	201	126
Outside this SMSA	28 908	24 892	4 016	298	1 786	3 423	3 764	2 905	1 575	1 225	905	553	698
North and West	25 599	22 111	3 488	276	1 456	3 123	3 476	2 721	1 294	1 081	716	535	621
South	3 309	2 781	528	22	330	300	288	184	281	144	189	18	77
Abroad	1 322	1 261	61	19	31	251	172	380	51	32	21	14	33
<b>MEANS OF TRANSPORTATION AND PLACE OF WORK</b>													
All workers	33 822	24 866	8 956	466	1 650	2 367	1 530	1 578	2 376	2 212	1 546	1 245	946
Private auto: Driver	22 356	16 059	6 297	202	746	1 004	436	396	1 882	1 568	814	832	835
Passenger	4 412	3 149	1 263	72	395	212	152	134	249	391	195	188	79
Bus or streetcar	493	473	20	6	9	37	-	9	15	80	187	13	-
Subway, elevated train, or railroad	-	-	-	-	-	-	-	-	-	-	-	-	-
Walked to work	3 899	3 614	285	154	372	880	782	840	105	35	201	123	11
Worked at home	1 538	829	709	-	58	178	123	143	51	46	54	39	10
Other	1 124	742	382	32	70	56	33	56	74	92	95	50	11
Inside SMSA:													
Columbia city	28 803	21 212	7 591	376	1 306	1 853	1 099	1 180	2 152	2 042	1 376	1 064	519
Remainder of Boone County	25 967	20 701	5 266	376	1 300	1 816	1 085	1 160	2 071	2 030	1 357	1 052	485
Outside SMSA	2 836	511	2 325	-	6	37	14	20	81	12	19	12	34
Place of work not reported	2 705	2 047	658	11	82	425	378	292	72	53	36	36	304
	2 314	1 607	707	79	262	89	53	106	152	117	134	145	123

<sup>1</sup>See text for definition. <sup>2</sup>Includes "Moved, 1965 residence not reported."

Table P-2. Social Characteristics of the Population: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Columbia—Can.							Balance of Boone County					
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0018	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
<b>NATIVITY, PARENTAGE, &amp; COUNTRY OF ORIGIN</b>													
All persons	1 640	4 971	1 956	3 508	7 613	152	—	1 094	531	59	28	601	1 138
Native of native parentage	1 595	4 517	1 806	3 409	7 380	143	—	1 054	525	59	22	601	1 109
Native of foreign or mixed parentage	24	279	105	68	187	9	—	26	6	—	6	—	23
Foreign born	21	175	45	31	46	—	—	14	—	—	—	—	6
Foreign stock	45	454	150	99	233	9	—	40	6	—	6	—	29
United Kingdom	15	30	20	43	25	9	—	6	—	—	—	—	23
Ireland (Eire)	—	8	—	—	—	—	—	—	—	—	—	—	—
Sweden	17	6	—	6	9	—	—	—	—	—	—	—	—
Germany	13	74	7	18	32	—	—	19	—	—	—	—	—
Poland	—	—	21	—	5	—	—	8	—	—	—	—	—
Czechoslovakia	—	—	—	—	13	—	—	—	—	—	—	—	—
Austria	—	33	—	—	—	—	—	—	—	—	—	—	—
Hungary	—	—	7	—	14	—	—	—	—	—	—	—	—
U.S.S.R.	—	42	7	—	—	—	—	—	—	—	—	—	—
Italy	—	21	7	—	—	—	—	—	—	—	—	—	—
Canada	—	115	22	—	57	—	—	—	6	—	—	6	—
Mexico	—	—	6	—	—	—	—	—	—	—	—	—	—
Cuba	—	—	—	—	—	—	—	—	—	—	—	—	—
Other America	—	6	7	—	20	—	—	—	—	—	—	—	—
All other and not reported	—	119	46	32	58	—	—	7	—	—	—	—	6
Persons of Spanish language <sup>1</sup>	—	23	26	12	148	—	—	—	—	—	—	—	—
Other persons of Spanish surname <sup>1</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—
Persons of Spanish mother tongue	—	17	26	6	92	—	—	—	—	—	—	—	—
Persons of Puerto Rican birth or parentage	—	—	7	—	7	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT</b>													
Enrolled persons, 3 to 34 years old	623	1 950	1 122	1 320	2 750	38	—	339	209	29	—	144	380
Nursery school	27	151	15	38	63	—	—	—	—	—	—	—	—
Public	15	21	6	4	23	—	—	—	—	—	—	—	—
Kindergarten	35	116	—	129	126	10	—	8	12	—	—	16	61
Public	35	95	—	129	126	10	—	8	6	—	—	16	61
Elementary	207	922	123	701	846	28	—	139	76	—	—	83	233
Public	195	810	115	695	846	28	—	139	63	—	—	83	233
High school	43	483	60	256	259	—	—	33	6	—	—	33	42
Public	34	446	52	256	259	—	—	33	6	—	—	33	42
College	311	278	924	196	1 456	—	—	159	115	29	—	12	44
Percent enrolled in school by age:													
16 and 17 years	68.6	99.9	99.9	99.9	64.9	—	—	—	—	—	—	—	—
18 and 19 years	28.6	64.1	97.1	33.9	60.2	—	—	43.5	44.8	—	—	50.0	—
20 and 21 years	57.6	55.7	81.4	40.8	66.4	—	—	45.8	71.8	—	—	—	—
22 to 24 years	50.8	47.1	52.8	45.5	39.7	—	—	27.0	30.0	—	—	—	12.4
25 to 34 years	28.1	17.9	45.2	11.8	26.1	—	—	20.4	19.6	—	—	5.3	13.2
Percent 16 to 21 years not high school graduates and not enrolled in school	2.4	4.4	1.9	8.9	9.7	—	—	3.0	—	—	—	14.1	35.7
<b>YEARS OF SCHOOL COMPLETED</b>													
Persons, 25 years old and over	708	2 528	590	1 764	3 131	82	—	418	180	6	24	248	498
No school years completed	6	10	—	—	5	—	—	3	—	—	—	5	6
Elementary:													
1 to 4 years	5	33	—	14	33	—	—	20	—	—	5	—	10
5 to 7 years	36	13	4	37	112	—	—	15	—	—	—	16	5
8 years	28	56	23	129	349	9	—	10	13	—	5	31	78
High school:													
1 to 3 years	31	85	31	205	485	10	—	62	16	—	4	44	93
4 years	143	473	127	526	1 015	52	—	149	83	—	10	73	171
College:													
1 to 3 years	142	469	115	345	448	—	—	57	24	6	—	48	60
4 years or more	317	1 389	290	508	684	11	—	102	44	—	—	31	75
Median school years completed	15.2	16.2	15.9	12.9	12.6	12.4	—	12.7	12.7	—	—	12.4	12.3
Percent high school graduates	85.0	92.2	90.2	78.2	68.6	76.8	—	73.7	83.9	—	—	61.3	61.4
<b>CHILDREN EVER BORN</b>													
Women, 35 to 44 years old ever married	55	401	29	215	346	—	—	25	9	—	5	45	52
Children ever born	141	1 087	85	579	841	—	—	60	12	—	20	132	114
Per 1,000 women ever married	2 564	2 711	2 931	2 693	2 431	—	—	2 400	—	—	—	2 933	2 192
<b>RESIDENCE IN 1965</b>													
Persons, 5 years old and over, 1970 <sup>2</sup>	1 403	4 455	1 869	3 162	6 718	111	—	957	466	59	28	510	1 001
Some house as in 1970	246	1 234	162	1 171	1 718	13	—	106	142	—	6	184	290
Different house:													
In central city of this SMSA	309	1 098	248	658	1 025	31	—	151	28	—	8	78	257
In other part of this SMSA	28	125	21	100	305	—	—	18	40	—	—	108	87
Outside this SMSA:													
North and West	766	1 590	1 347	1 134	2 856	67	—	622	142	59	—	107	275
South	637	1 264	1 251	988	2 629	43	—	539	136	59	—	107	230
Abroad	129	326	96	146	227	24	—	83	6	—	—	—	45
Place of work not reported	27	67	53	19	91	—	—	8	—	—	—	—	—
<b>MEANS OF TRANSPORTATION AND PLACE OF WORK</b>													
All workers	738	1 955	1 077	1 474	3 653	53	—	506	262	22	22	247	491
Private auto:													
Driver	628	1 702	799	1 100	3 062	53	—	366	162	14	16	181	375
Passenger	89	185	193	177	434	—	—	82	66	—	—	14	83
Bus or streetcar	—	13	35	33	36	—	—	—	—	—	—	—	—
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—	—
Walked to work	7	36	32	23	13	—	—	28	7	—	—	—	6
Worked at home	8	6	18	47	48	—	—	22	16	—	6	6	9
Other	6	13	—	94	60	—	—	8	11	8	—	46	18
Inside SMSA:													
Columbia city	723	1 774	1 002	1 353	3 340	53	—	471	230	22	22	169	437
Remainder of Boone County	675	1 749	983	1 333	3 176	53	—	420	218	22	22	169	425
Outside SMSA:													
Place of work not reported	48	25	19	20	164	—	—	51	12	—	—	—	12
Other	7	73	61	81	136	—	—	20	22	—	—	—	—
Place of work not reported	8	108	14	40	177	—	—	15	10	—	—	78	54

<sup>1</sup>See text for definition. <sup>2</sup>Includes "Moved, 1965 residence not reported."

Table P-2. Social Characteristics of the Population: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Balance of Boone County—Con.					Totals for split tracts							
	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0018
<b>NATIVITY, PARENTAGE, &amp; COUNTRY OF ORIGIN</b>													
All persons	2 036	4 534	1 685	6 481	4 293	3 345	2 171	5 030	1 984	4 109	8 751	2 188	1 685
Native of native parentage	1 973	4 428	1 628	6 301	4 211	3 119	2 120	4 576	1 828	4 010	8 489	2 116	1 628
Native of foreign or mixed parentage	40	80	32	152	64	178	30	279	111	68	210	49	32
Foreign born	23	26	25	28	18	48	21	175	45	31	52	23	25
Foreign stock	63	106	57	180	82	226	51	454	156	99	262	72	57
United Kingdom	—	19	14	30	—	76	15	30	20	43	48	9	14
Ireland (Eire)	—	—	—	—	—	—	—	8	—	—	—	—	—
Sweden	—	—	—	—	12	—	17	6	—	6	9	—	—
Germany	8	30	25	28	36	39	13	74	7	18	32	8	25
Poland	—	—	—	—	—	8	—	—	21	—	5	—	—
Czechoslovakia	—	—	—	—	—	—	—	—	—	—	13	—	—
Austria	—	6	—	—	—	—	—	33	—	—	—	—	—
Hungary	—	—	—	—	—	—	—	—	7	—	14	—	—
U.S.S.R.	—	—	—	5	—	—	—	42	7	—	—	—	—
Italy	—	6	—	—	—	24	—	21	7	—	—	—	—
Canada	37	—	6	49	—	8	6	115	28	—	57	37	6
Mexico	—	—	—	—	6	—	—	—	6	—	—	—	—
Cuba	—	—	—	—	—	9	—	—	—	—	—	—	—
Other America	—	—	—	—	21	26	—	6	7	—	20	—	—
All other and not reported	18	45	12	68	7	36	—	119	46	32	64	18	12
Persons of Spanish language <sup>1</sup>	—	57	32	—	—	30	—	23	26	12	148	—	32
Other persons of Spanish surname <sup>1</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—
Persons of Spanish mother tongue	—	12	26	—	—	15	—	17	26	6	92	—	26
Persons of Puerto Rican birth or parentage	—	5	—	—	—	—	—	—	7	—	7	—	—
<b>SCHOOL ENROLLMENT</b>													
Enrolled persons, 3 to 34 years old	588	1 217	442	1 770	1 140	1 119	832	1 979	1 122	1 464	3 130	626	442
Nursery school	—	38	—	6	—	24	27	151	15	38	63	—	—
Public	—	20	—	—	—	—	15	21	6	4	23	—	—
Kindergarten	23	107	10	171	89	62	47	116	—	145	187	33	10
Public	23	107	10	171	89	62	41	95	—	145	187	33	10
Elementary	372	708	279	1 061	681	502	283	922	123	784	1 079	400	279
Public	372	670	279	1 038	674	488	258	810	115	778	1 079	400	279
High school	130	274	113	415	331	117	49	483	60	289	301	130	113
Public	130	263	113	400	331	107	40	446	52	289	301	130	113
College	63	90	40	117	39	414	426	307	924	208	1 500	63	40
Percent enrolled in school by age:													
16 and 17 years	77.0	72.4	88.7	94.5	82.1	80.7	68.6	99.9	99.9	99.9	64.2	66.2	88.7
18 and 19 years	25.0	41.1	65.0	42.4	50.5	55.8	35.9	63.3	97.1	40.6	55.9	25.0	65.0
20 and 21 years	19.0	32.8	—	6.1	9.0	41.1	62.4	65.5	81.4	35.0	64.8	19.0	—
22 to 24 years	9.7	14.2	21.2	9.8	3.6	33.8	44.6	45.3	52.3	38.0	37.3	9.7	21.2
25 to 34 years	8.3	3.5	4.4	6.7	2.1	25.4	26.3	17.9	44.5	11.0	24.3	7.2	4.4
Percent 16 to 21 years not high school graduates and not enrolled in school	10.1	15.9	17.5	21.8	18.3	4.0	1.6	4.1	1.9	9.9	10.8	12.7	17.5
<b>YEARS OF SCHOOL COMPLETED</b>													
Persons, 25 years old and over	957	2 441	1 001	3 404	2 468	1 676	888	2 534	614	2 012	3 629	1 039	1 015
No school years completed	—	42	11	11	—	17	6	10	—	5	11	—	11
Elementary:	23	40	37	91	45	24	5	33	5	14	43	23	37
1 to 4 years	15	225	79	248	142	28	36	13	4	53	117	15	79
5 to 7 years	131	628	277	877	603	98	41	56	28	160	427	140	277
8 years	151	286	90	643	432	121	47	85	35	249	578	161	90
High school:	312	809	321	1 045	844	382	226	473	137	599	1 186	364	328
1 to 3 years	151	210	110	302	175	339	164	475	115	393	508	151	110
4 years	174	201	76	287	227	667	361	1 389	290	539	759	185	83
College:	151	210	110	302	175	339	164	475	115	393	508	151	110
4 years or more	174	201	76	287	227	667	361	1 389	290	539	759	185	83
Median school years completed	12.5	12.0	12.0	11.6	12.0	14.5	14.5	16.2	15.6	12.9	12.5	12.5	12.0
Percent high school graduates	66.6	50.0	50.6	48.0	50.5	82.8	84.8	92.2	88.3	76.1	67.6	67.4	51.3
<b>CHILDREN EVER BORN</b>													
Women, 35 to 44 years old ever married	105	259	67	284	215	125	64	401	34	260	398	105	74
Children ever born	369	722	207	900	742	356	153	1 087	105	711	955	369	235
Per 1,000 women ever married	3 514	2 788	3 090	3 169	3 451	2 848	2 391	2 711	3 088	2 735	2 399	3 514	3 176
<b>RESIDENCE IN 1965</b>													
Persons, 5 years old and over, 1970 <sup>2</sup>	1 798	4 154	1 587	5 863	3 948	3 006	1 869	4 514	1 897	3 672	7 719	1 909	1 587
Same house as in 1970	379	2 234	763	2 649	2 027	636	388	1 234	168	1 355	2 008	392	763
Different house:													
In central city of this SMSA	449	268	207	741	21	664	337	1 098	256	736	1 282	480	207
In other part of this SMSA	388	828	241	1 257	513	144	68	125	21	208	392	388	241
Outside this SMSA	430	523	136	1 022	700	1 320	908	1 649	1 347	1 241	3 131	497	136
North and West	415	416	125	835	626	1 160	773	1 323	1 251	1 095	2 859	458	125
South	15	107	11	187	74	160	135	326	96	146	272	39	11
Abroad	—	8	32	13	—	41	27	67	53	19	91	—	32
<b>MEANS OF TRANSPORTATION AND PLACE OF WORK</b>													
All workers	812	1 732	626	2 563	1 653	1 452	1 000	1 977	1 099	1 721	4 144	865	626
Private auto:	662	1 145	438	1 710	1 228	1 201	790	1 716	815	1 281	3 437	715	438
Passenger	51	339	40	324	264	161	155	185	193	191	517	51	40
Bus or streetcar	—	—	—	7	13	—	—	—	13	35	36	—	—
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—	—
Walked to work	—	50	7	107	80	39	14	36	32	23	19	—	7
Worked at home	53	127	115	306	49	32	24	6	24	53	57	53	115
Other	46	91	26	109	19	19	17	21	—	140	78	46	26
Inside SMSA	759	1 367	516	2 208	1 390	990	953	1 796	1 024	1 522	3 777	812	516
Columbia city	738	1 116	471	1 479	186	905	893	1 771	1 005	1 502	3 601	791	471
Remainder of Boone County	21	251	45	729	1 204	85	60	25	19	20	176	21	45
Outside SMSA	20	208	15	189	184	324	29	73	61	81	136	20	15
Place of work not reported	33	177	95	166	79	138	18	108	14	118	231	33	95

<sup>1</sup>See text for definition. <sup>2</sup>Includes "Moved, 1965 residence not reported."

Table P-3. Labor Force Characteristics of the Population: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Boone County			Columbia									
	Total	Columbia	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010
<b>EMPLOYMENT STATUS</b>													
Male, 16 years old and over	28 720	21 255	7 465	370	825	2 352	1 827	2 227	2 090	1 584	1 178	862	777
Labor force	20 546	14 574	5 972	235	614	1 326	776	1 042	1 607	1 212	777	689	596
Percent of total	71.5	68.6	80.0	63.5	74.4	56.4	42.5	46.8	76.9	76.5	66.0	79.9	76.7
Civilian labor force	20 352	14 408	5 944	235	607	1 313	776	1 042	1 601	1 198	777	677	585
Employed	19 871	14 043	5 828	216	577	1 282	745	1 003	1 555	1 185	745	658	585
Unemployed	481	365	116	19	30	31	31	39	46	13	32	19	-
Percent of civilian labor force	2.4	2.5	2.0	8.1	4.9	2.4	4.0	3.7	2.9	1.1	4.1	2.8	-
Not in labor force	8 174	6 681	1 493	135	211	1 026	1 051	1 185	483	372	401	173	181
Inmate of institution	96	52	44	5	-	-	-	-	-	-	29	-	18
Enrolled in school	5 795	5 360	435	73	130	946	1 023	1 129	328	159	137	89	118
Other under 65 years	873	506	367	24	31	24	28	46	60	65	97	25	9
Other 65 years and over	1 410	763	647	33	50	56	-	10	95	148	138	59	36
Male, 16 to 21 years old	8 303	7 283	1 020	102	183	1 494	1 229	1 517	464	233	264	186	108
Not enrolled in school	1 189	755	434	54	58	89	32	51	47	44	90	57	12
Not high school graduates	403	249	154	32	9	16	-	12	15	19	44	26	8
Unemployed or not in labor force	130	77	53	10	5	5	-	12	4	5	13	-	3
Female, 16 years old and over	32 004	24 333	7 671	339	2 436	2 347	2 883	1 808	2 231	1 834	1 977	1 023	875
Labor force	15 554	12 147	3 407	262	1 087	1 120	1 050	840	903	1 086	892	683	433
Percent of total	48.6	49.9	44.4	77.3	44.6	47.7	36.4	46.5	40.5	59.2	45.1	66.8	49.5
Civilian labor force	15 534	12 127	3 407	262	1 087	1 120	1 045	840	903	1 086	892	683	433
Employed	15 171	11 830	3 341	240	1 073	1 090	1 001	812	898	1 077	854	635	430
Unemployed	363	297	66	22	14	30	44	28	5	9	38	48	3
Percent of civilian labor force	2.3	2.4	1.9	8.4	1.3	2.7	4.2	3.3	0.6	0.8	4.3	7.0	0.7
Not in labor force	16 450	12 186	4 264	77	1 349	1 227	1 833	968	1 328	748	1 085	340	442
Married women, husband present	16 200	10 543	5 657	44	487	508	246	313	1 395	1 137	552	556	597
In labor force	8 419	5 845	2 574	34	336	275	149	198	563	664	308	378	300
With own children under 6 years	4 993	3 135	1 858	5	102	128	139	112	284	311	94	144	143
In labor force	2 101	1 357	744	5	50	46	79	43	91	187	43	110	35
<b>OCCUPATION</b>													
Total employed, 16 years old and over	35 042	25 873	9 169	456	1 650	2 372	1 746	1 815	2 453	2 262	1 599	1 293	1 015
Professional, technical, and kindred workers	9 108	7 830	1 278	79	345	845	521	600	1 127	424	200	212	431
Health workers	1 637	1 379	258	29	55	144	103	75	158	77	62	45	101
Teachers, elementary and secondary schools	1 101	972	129	3	34	71	38	27	260	39	33	20	56
Managers and administrators, except farm	2 327	1 752	575	16	63	83	13	26	357	197	76	39	127
Saloried	1 864	1 501	363	16	56	68	13	16	297	149	58	32	109
Self-employed in retail trade	215	114	101	-	-	-	-	-	26	26	5	3	13
Sales workers	2 103	1 649	454	-	80	94	90	127	234	129	55	52	49
Retail trade	1 114	857	257	-	30	82	73	109	105	45	32	37	24
Clerical and kindred workers	7 787	5 992	1 795	123	502	540	474	531	445	608	323	243	186
Craftsmen, foremen, and kindred workers	3 245	1 861	1 384	31	88	63	60	22	80	302	109	238	59
Construction craftsmen	1 153	623	530	9	25	20	12	-	29	118	25	94	9
Mechanics and repairmen	700	432	268	6	29	10	24	18	10	41	24	55	12
Operatives, except transport	1 625	837	788	14	71	70	11	58	28	94	84	56	51
Transport equipment operatives	981	545	436	-	53	42	35	34	30	69	40	34	9
Laborers, except farm	1 219	727	492	24	37	118	57	32	16	39	75	41	3
Farm workers	1 170	497	673	-	4	168	105	88	5	15	18	18	5
Service workers	5 117	3 866	1 251	165	398	315	348	271	125	344	515	346	95
Cleaning and food service workers	3 091	2 374	717	118	221	200	237	215	73	210	347	215	49
Protective service workers	230	147	83	4	22	6	-	-	6	25	16	4	8
Personal and health service workers	1 402	1 024	378	26	110	99	88	40	28	88	96	99	38
Private household workers	360	317	43	4	9	34	32	26	6	41	104	14	-
Female employed, 16 years old and over	15 171	11 830	3 341	240	1 073	1 090	1 001	812	898	1 077	854	635	430
Professional, technical, and kindred workers	3 607	3 166	441	31	206	347	247	228	377	193	102	108	200
Teachers, elementary and secondary schools	811	701	110	-	22	58	38	27	135	25	33	16	48
Managers and administrators, except farm	441	352	89	11	14	39	2	-	56	62	23	4	27
Sales workers	870	642	228	-	43	47	71	72	87	48	27	31	-
Clerical and kindred workers	6 134	4 745	1 389	94	437	406	418	349	315	496	253	230	153
Secretaries, stenographers, and typists	2 706	2 155	551	26	161	187	220	136	173	202	75	135	83
Operatives, including transport	480	252	228	14	50	20	10	10	9	25	37	24	7
Other blue-collar workers	262	158	104	-	7	22	22	4	9	20	18	12	-
Farm workers	27	16	11	-	10	-	-	-	-	6	-	-	-
Service workers, except private household	2 995	2 187	808	86	307	165	199	123	39	191	290	212	43
Private household workers	355	312	43	4	9	34	32	26	6	36	104	14	-
<b>INDUSTRY</b>													
Total employed, 16 years old and over	35 042	25 873	9 169	456	1 650	2 372	1 746	1 815	2 453	2 262	1 599	1 293	1 015
Construction	2 005	1 009	996	18	54	53	12	23	51	147	53	109	43
Manufacturing	2 086	998	1 088	19	68	76	89	64	85	107	48	53	81
Durable goods	960	250	710	10	19	32	32	5	5	34	7	48	28
Transportation	538	349	189	7	14	36	19	4	30	31	16	18	5
Communications, utilities, and sanitary services	784	523	261	22	55	59	-	4	13	84	32	34	19
Wholesale trade	798	531	267	-	25	39	25	20	53	89	23	15	19
Retail trade	5 159	3 815	1 344	79	209	237	224	271	320	380	186	253	173
Finance, insurance, and real estate	2 249	1 647	602	11	96	81	19	41	232	180	68	58	46
Business and repair services	718	549	169	11	52	26	15	31	55	54	15	37	5
Personal services	1 625	1 302	323	40	96	73	55	58	80	131	200	112	37
Health services	3 412	2 745	667	69	135	258	269	101	248	240	231	162	95
Educational services	11 011	9 333	1 678	150	614	1 102	783	954	963	606	465	290	379
Other professional and related services	1 533	1 250	283	18	145	71	103	170	130	59	141	91	64
Public administration	1 385	929	456	12	71	33	-	5	144	110	83	36	36
Other industries	1 739	893	846	-	14	228	133	129	49	44	38	25	13
<b>CLASS OF WORKER</b>													
Total employed, 16 years old and over	35 042	25 873	9 169	456	1 650	2 372	1 746	1 815	2 453	2 262	1 599	1 293	1 015
Private wage and salary workers	17 937	12 559	5 378	205	1 031	1 040	626	755	1 028	1 218	840	724	477
Government workers	14 586	11 947	2 639	228	537	1 176	1 023	983	1 205	961	682	519	457
Local government workers	2 535	1 916	619	44	131	174	33	37	178	247	185	124	104
Self-employed workers	2 270	1 164	1 106	23	72	100	23	29	220	83	77	50	81
Unpaid family workers	249	203	46	-	10	56	74	48	-	-	-	-	-

\*Includes allocated cases, not shown separately.

Table P-3. Labor Force Characteristics of the Population: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Columbia—Con.							Balance of Boone County					
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0018	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
<b>EMPLOYMENT STATUS</b>													
Male, 16 years old and over	600	1 491	1 035	1 081	2 902	47	—	392	184	32	10	191	325
Labor force	490	1 294	603	959	2 310	37	—	311	154	13	10	152	293
Percent of total	81.7	86.8	58.3	88.7	79.6	78.7	—	79.3	83.7	40.6	...	79.6	90.2
Civilian labor force	473	1 262	603	939	2 289	24	—	311	154	13	10	152	293
Employed	467	1 245	593	930	2 226	24	—	298	148	6	10	152	288
Unemployed	6	17	10	9	63	—	—	13	6	7	—	—	5
Percent of civilian labor force	1.3	1.3	1.7	1.0	2.8	—	—	4.2	3.9	...	—	—	1.7
Not in labor force	110	197	432	122	592	10	—	81	30	19	—	39	32
Inmate of institution	—	—	—	—	—	—	—	—	—	—	—	—	—
Enrolled in school	91	151	416	84	481	5	—	70	22	6	—	22	27
Other under 65 years	5	21	11	10	50	—	—	11	—	13	—	17	5
Other 65 years and over	14	25	5	28	61	5	—	—	8	—	—	—	—
Male, 16 to 21 years old	88	210	400	156	644	5	—	101	39	19	—	37	11
Not enrolled in school	11	37	28	32	113	—	—	32	—	6	—	15	5
Not high school graduates	—	10	13	10	35	—	—	—	—	—	—	—	—
Unemployed or not in labor force	—	5	6	—	9	—	—	—	—	—	—	—	—
Female, 16 years old and over	520	1 642	689	1 126	2 551	45	—	342	183	17	19	160	338
Labor force	286	782	485	602	1 614	22	—	200	129	17	19	77	188
Percent of total	55.0	47.6	70.4	53.5	63.3	48.9	—	58.5	70.5	...	...	48.1	55.6
Civilian labor force	286	772	480	602	1 614	22	—	200	129	17	19	77	188
Employed	280	772	469	602	1 575	22	—	194	129	11	19	77	183
Unemployed	6	—	11	—	39	—	—	6	—	6	—	—	5
Percent of civilian labor force	2.1	—	2.3	—	2.4	—	—	3.0	—	...	—	—	2.7
Not in labor force	234	860	204	524	937	23	—	142	54	—	—	83	150
Married women, husband present	425	1 168	354	605	1 909	40	—	242	151	—	9	122	298
In labor force	239	529	249	403	1 198	22	—	150	102	—	9	60	174
With own children under 6 years	182	404	74	282	705	19	—	102	72	—	—	71	135
In labor force	79	132	33	83	335	6	—	59	47	—	—	30	57
<b>OCCUPATION</b>													
Total employed, 16 years old and over	747	2 017	1 062	1 532	3 801	46	—	492	277	17	29	229	471
Professional, technical, and kindred workers	318	945	399	426	942	9	—	158	68	—	—	39	77
Health workers	75	128	81	86	155	—	—	30	20	—	—	—	18
Teachers, elementary and secondary schools	18	117	66	57	133	—	—	14	5	—	—	—	5
Managers and administrators, except farm	44	265	79	166	195	6	—	21	15	—	—	19	30
Salaries	39	249	79	150	164	6	—	21	15	—	—	19	25
Self-employed in retail trade	5	11	—	5	20	—	—	—	—	—	—	—	5
Sales workers	43	218	87	143	248	—	—	22	5	—	5	12	44
Retail trade	12	80	51	92	85	—	—	16	—	—	—	5	28
Clerical and kindred workers	164	295	288	333	915	22	—	84	94	6	5	73	98
Craftsmen, foremen, and kindred workers	42	118	70	157	417	5	—	43	27	—	5	16	65
Construction craftsmen	5	36	32	71	133	5	—	26	5	—	—	11	5
Mechanics and repairmen	6	26	22	24	125	—	—	—	—	—	5	5	26
Operatives, except transport	19	25	15	43	198	—	—	41	5	—	—	10	36
Transport equipment operatives	20	10	6	17	146	—	—	32	6	—	5	5	19
Laborers, except farm	26	23	38	48	150	—	—	9	—	—	—	22	40
Farm workers	4	10	13	4	36	4	—	15	23	—	—	10	—
Service workers <sup>1</sup>	67	98	67	190	522	—	—	63	34	11	9	23	56
Cleaning and food service workers	28	32	22	104	303	—	—	30	14	5	4	14	25
Protective service workers	—	7	9	6	34	—	—	—	5	—	—	5	4
Personal and health service workers	29	44	36	64	139	—	—	33	15	6	5	4	27
Private household workers	—	10	—	5	32	—	—	4	—	—	—	—	6
Female employed, 16 years old and over	280	772	469	602	1 575	22	—	194	129	11	19	77	183
Professional, technical, and kindred workers	93	328	172	172	362	—	—	63	14	—	—	—	23
Teachers, elementary and secondary schools	14	92	42	41	110	—	—	14	—	—	—	—	5
Managers and administrators, except farm	—	24	29	13	48	—	—	5	5	—	—	—	5
Sales workers	12	63	41	56	44	—	—	6	—	—	5	7	17
Clerical and kindred workers	137	258	193	248	736	22	—	64	89	6	5	62	78
Secretaries, stenographers, and typists	80	117	100	124	326	10	—	27	58	—	5	28	33
Operatives, including transport	—	—	—	5	41	—	—	—	—	—	—	—	9
Other blue-collar workers	4	10	11	6	13	—	—	—	6	—	—	—	9
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, except private household	34	79	23	97	299	—	—	52	15	5	9	8	36
Private household workers	—	10	—	5	32	—	—	4	—	—	—	—	6
<b>INDUSTRY</b>													
Total employed, 16 years old and over	747	2 017	1 062	1 532	3 801	46	—	492	277	17	29	229	471
Construction	52	72	21	65	231	5	—	44	10	—	—	38	45
Manufacturing	48	49	16	69	126	—	—	22	20	—	—	16	27
Durable goods	9	10	5	23	31	—	—	12	—	—	—	5	—
Transportation	6	27	12	16	108	—	—	25	5	—	5	—	5
Communications, utilities, and sanitary services	21	26	40	51	63	—	—	11	—	—	—	5	21
Wholesale trade	5	35	10	33	134	6	—	5	6	—	—	12	20
Retail trade	56	248	167	307	705	—	—	86	10	5	—	37	86
Finance, insurance, and real estate	83	207	126	120	279	—	—	25	29	—	—	14	38
Business and repair services	10	15	16	38	169	—	—	—	—	—	5	7	5
Personal services	41	45	25	82	227	—	—	32	15	—	—	—	19
Health services	98	177	141	190	324	—	—	58	55	6	5	5	52
Educational services	260	889	385	429	1 035	27	—	136	92	—	4	46	111
Other professional and related services	18	100	27	34	139	—	—	5	—	—	5	15	9
Public administration	20	88	38	86	163	4	—	23	9	—	—	24	24
Other industries	29	39	38	12	98	4	—	20	30	6	—	10	9
<b>CLASS OF WORKER</b>													
Total employed, 16 years old and over	747	2 017	1 062	1 532	3 801	46	—	492	277	17	29	229	471
Private wage and salary workers	349	828	488	770	2 153	27	—	243	105	17	25	122	295
Government workers	377	1 094	537	666	1 476	19	—	222	138	—	4	80	171
Local government workers	29	160	93	110	267	—	—	37	16	—	—	10	24
Self-employed workers	21	95	37	93	160	—	—	22	34	—	—	27	5
Unpaid family workers	—	—	—	3	12	—	—	5	—	—	—	—	—

<sup>1</sup>Includes allocated cases, not shown separately.

Table P-3. Labor Force Characteristics of the Population: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Balance of Boone County—Con.					Totals for split tracts							
	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0018
<b>EMPLOYMENT STATUS</b>													
Male, 16 years old and over	649	1 546	594	2 155	1 387	1 169	784	1 523	1 045	1 272	3 227	696	601
Labor force	570	1 155	459	1 715	1 140	907	644	1 307	613	1 111	2 603	607	466
Percent of total	87.8	74.7	77.3	79.6	82.2	77.6	82.1	85.8	58.7	87.3	80.7	87.2	77.5
Civilian labor force	365	1 150	459	1 497	1 140	896	627	1 275	613	1 091	2 582	589	466
Employed	565	1 115	431	1 685	1 130	883	615	1 251	603	1 082	2 514	589	438
Unemployed	—	35	28	12	10	13	12	24	10	9	68	—	28
Percent of civilian labor force	—	3.0	6.1	0.7	0.9	1.5	1.9	1.9	1.6	0.8	2.6	—	6.0
Not in labor force	79	391	135	440	247	262	140	216	432	161	624	89	135
Inmate of institution	—	17	—	—	27	18	—	—	—	—	—	—	13
Enrolled in school	36	74	13	124	41	188	113	157	416	106	508	41	23
Other under 65 years	28	128	23	95	47	20	5	34	11	27	55	28	99
Other 65 years and over	15	172	99	221	132	36	22	25	5	28	61	20	—
Male, 16 to 21 years old	101	195	48	305	164	209	127	229	400	193	655	106	46
Not enrolled in school	41	88	23	158	66	44	11	43	28	47	118	41	23
Not high school graduates	13	32	10	79	20	8	—	10	13	10	35	13	10
Unemployed or not in labor force	13	20	—	16	4	3	—	5	6	—	9	—	—
Female, 16 years old and over	645	1 524	619	2 149	1 675	1 217	703	1 659	708	1 286	2 889	690	626
Labor force	305	725	239	871	637	633	415	799	504	679	1 802	327	239
Percent of total	47.3	47.6	38.6	40.5	38.0	52.0	59.0	48.2	71.2	52.8	62.4	47.4	38.2
Civilian labor force	305	725	239	871	637	633	415	789	499	679	1 802	327	239
Employed	292	721	235	848	632	624	409	783	488	679	1 758	314	235
Unemployed	13	4	4	23	5	9	6	6	11	—	44	13	4
Percent of civilian labor force	4.3	0.6	1.7	2.6	0.8	1.4	1.4	0.8	2.2	—	2.4	4.0	1.7
Not in labor force	340	799	380	1 278	1 038	584	288	860	204	607	1 087	363	387
Married women, husband present	529	1 117	448	1 651	1 090	839	576	1 168	363	927	2 207	569	455
In labor force	225	537	180	675	462	450	341	529	258	463	1 372	247	180
With own children under 6 years	180	346	93	549	310	245	254	404	74	353	840	199	100
In labor force	46	168	37	176	124	94	126	132	33	113	392	52	37
<b>OCCUPATION</b>													
Total employed, 16 years old and over	857	1 836	666	2 533	1 762	1 507	1 024	2 034	1 091	1 761	4 272	903	673
Professional, technical, and kindred workers	163	239	79	253	202	589	386	945	399	465	1 019	172	86
Health workers	30	36	20	70	34	131	95	128	81	86	173	30	27
Teachers, elementary and secondary schools	10	13	5	49	28	70	23	117	66	57	138	10	5
Managers and administrators, except farm	75	101	69	135	110	148	59	265	79	185	225	81	69
Self-employed in retail trade	15	11	5	44	21	13	5	11	—	5	25	15	5
Sales workers	57	81	24	82	122	71	48	218	92	155	292	57	24
Retail trade	25	50	14	41	78	40	12	80	51	97	113	25	14
Clerical and kindred workers	191	393	125	418	308	270	258	301	293	406	1 013	213	125
Craftsmen, foremen, and kindred workers	137	361	73	463	194	102	69	118	75	173	482	142	73
Construction craftsmen	61	142	14	216	50	35	10	36	32	82	138	64	14
Mechanics and repairmen	27	55	35	77	38	12	6	26	27	29	151	27	35
Operatives, except transport	43	91	33	181	348	92	24	25	15	53	234	43	33
Transport equipment operatives	32	91	17	158	71	41	26	10	11	22	165	32	17
Laborers, except farm	20	99	53	168	81	12	26	23	38	70	190	20	53
Farm workers	56	121	75	304	69	20	27	10	13	14	36	60	75
Service workers <sup>1</sup>	79	254	118	360	244	158	101	109	76	213	578	79	118
Cleaning and food service workers	51	162	61	210	111	79	42	37	26	118	328	51	61
Protective service workers	—	15	23	27	4	8	5	7	9	11	38	—	23
Personal and health service workers	17	72	22	92	85	71	44	50	41	68	165	17	22
Private household workers	4	5	—	11	13	4	—	10	—	5	38	4	—
Female employed, 16 years old and over	292	721	235	848	632	624	409	783	488	679	1 758	314	235
Professional, technical, and kindred workers	57	82	29	121	52	263	107	328	172	172	385	57	29
Teachers, elementary and secondary schools	6	13	5	44	23	62	14	92	42	41	115	6	5
Managers and administrators, except farm	4	20	16	23	11	32	5	24	29	13	53	4	16
Sales workers	25	52	5	52	59	6	12	63	46	63	61	25	5
Clerical and kindred workers	154	328	102	312	189	217	226	264	198	310	814	176	102
Secretaries, stenographers, and typists	63	149	28	86	74	110	138	117	105	152	359	73	28
Operatives, including transport	18	43	12	38	108	7	—	—	—	5	50	18	12
Other blue-collar workers	3	30	5	33	18	—	10	10	11	6	22	3	5
Farm workers	—	—	—	—	5	—	—	—	—	—	—	—	6
Service workers, except private household	27	161	60	258	177	95	49	84	32	105	335	27	60
Private household workers	4	5	—	11	13	4	—	10	—	5	38	4	—
<b>INDUSTRY</b>													
Total employed, 16 years old and over	857	1 836	666	2 533	1 762	1 507	1 024	2 034	1 091	1 761	4 272	903	673
Construction	101	215	101	362	80	87	62	72	21	103	276	106	101
Manufacturing	49	150	—	207	597	103	68	49	16	85	153	49	—
Durable goods	14	53	—	83	543	40	9	10	5	28	31	14	—
Transportation	10	30	5	44	60	30	11	27	17	16	113	10	5
Communications, utilities, and sanitary services	20	40	13	91	60	30	21	26	40	56	84	20	13
Wholesale trade	21	66	17	101	19	24	11	35	10	45	154	27	17
Retail trade	136	269	88	305	322	259	66	253	167	344	791	136	88
Finance, insurance, and real estate	52	149	31	170	89	71	112	207	131	134	317	52	31
Business and repair services	26	54	4	44	24	5	10	15	21	45	174	26	4
Personal services	20	60	21	102	48	69	56	51	25	82	246	20	21
Health services	54	121	30	153	134	153	153	177	146	195	376	54	37
Educational services	225	369	164	407	124	515	352	889	389	475	1 146	252	164
Other professional and related services	36	50	58	61	44	69	18	100	32	49	148	36	58
Public administration	40	137	50	89	64	59	25	88	38	110	187	44	50
Other industries	67	126	84	397	97	33	59	45	38	22	107	71	84
<b>CLASS OF WORKER</b>													
Total employed, 16 years old and over	857	1 836	666	2 533	1 762	1 507	1 024	2 034	1 091	1 761	4 272	903	673
Private wage and salary workers	444	1 037	318	1 435	1 337	720	454	845	513	892	2 448	471	318
Government workers	309	586	215	654	260	679	515	1 094	541	746	1 647	328	222
Local government workers	47	139	34	208	104	141	45	160	93	120	291	47	34
Self-employed workers	104	213	133	408	160	103	55	95	37	120	165	104	133
Unpaid family workers	—	—	—	36	5	5	—	—	—	3	12	—	—

<sup>1</sup>Includes allocated cases, not shown separately.

Table P-4. Income Characteristics of the Population: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Boone County			Columbia									
	Total	Columbia	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010
<b>INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS</b>													
All families	17 778	11 708	6 070	80	548	542	262	332	1 548	1 300	838	664	532
Less than \$1,000	353	210	143	3	12	10	17	5	23	14	33	8	4
\$1,000 to \$1,999	587	302	285	4	5	10	17	18	20	39	72	21	19
\$2,000 to \$2,999	702	406	296	11	24	12	7	17	24	44	63	26	15
\$3,000 to \$3,999	906	563	343	10	23	41	10	35	23	73	91	42	3
\$4,000 to \$4,999	905	575	330	12	39	43	31	34	24	102	58	67	9
\$5,000 to \$5,999	1 073	691	382	17	60	19	31	28	43	69	77	77	35
\$6,000 to \$6,999	1 147	738	409	—	48	36	25	45	23	105	65	72	18
\$7,000 to \$7,999	1 394	876	518	—	74	29	28	38	52	119	121	55	10
\$8,000 to \$8,999	1 138	641	497	—	29	20	10	20	63	88	38	81	16
\$9,000 to \$9,999	1 130	706	424	5	41	19	18	28	60	76	75	26	23
\$10,000 to \$11,999	2 385	1 516	869	15	92	35	30	45	133	239	65	64	85
\$12,000 to \$14,999	2 397	1 535	862	3	61	74	11	4	172	192	29	94	82
\$15,000 to \$24,999	2 756	2 198	558	—	35	141	12	9	569	135	51	28	144
\$25,000 to \$49,999	777	642	135	—	—	48	15	—	256	5	—	3	59
\$50,000 or more	128	109	19	—	5	5	—	6	63	—	—	—	10
Median income	\$9 605	\$10 193	\$8 662	\$5 000	\$7 851	\$11 829	\$6 720	\$6 644	\$17 004	\$8 966	\$6 385	\$7 345	\$13 061
Mean income	\$10 990	\$11 825	\$9 379	\$5 958	\$8 978	\$13 321	\$8 435	\$7 732	\$18 735	\$9 194	\$6 574	\$7 868	\$15 092
Families and unrelated individuals	38 352	30 949	7 403	577	2 601	4 014	4 439	3 702	2 196	1 862	2 131	1 058	826
Median income	\$3 556	\$2 618	\$7 573	\$3 027	\$985	\$1 396	\$1 016	\$1 228	\$11 986	\$6 966	\$2 320	\$5 119	\$10 844
Mean income	\$4 230	\$5 745	\$8 256	\$3 528	\$2 946	\$3 340	\$1 683	\$2 071	\$14 274	\$7 688	\$3 650	\$5 818	\$12 753
Unrelated individuals	20 574	19 241	1 333	497	2 053	3 472	4 177	3 370	648	562	1 293	394	294
Median income	\$1 302	\$1 244	\$2 268	\$2 536	\$886	\$1 149	\$978	\$1 069	\$1 789	\$3 000	\$1 133	\$1 777	\$4 816
Mean income	\$2 116	\$2 045	\$3 139	\$3 149	\$1 336	\$1 782	\$1 260	\$1 513	\$3 616	\$4 205	\$1 755	\$2 364	\$8 520
<b>TYPE OF INCOME IN 1969 OF FAMILIES</b>													
All families	17 778	11 708	6 070	80	548	542	262	332	1 548	1 300	838	664	532
With wage or salary income	15 918	10 796	5 122	77	489	507	251	327	1 384	1 156	708	614	482
Mean wage or salary income	\$9 889	\$10 471	\$8 661	\$5 220	\$8 685	\$10 934	\$7 737	\$6 115	\$15 243	\$8 602	\$6 436	\$7 494	\$12 637
Mean nonfarm self-employment income	2 207	1 411	796	—	66	77	11	19	292	150	57	42	97
Mean farm self-employment income	\$7 898	\$8 015	\$7 691	—	\$6 300	\$12 016	—	—	\$13 125	\$4 301	\$4 092	\$2 648	\$10 053
With farm self-employment income	1 359	426	933	—	4	23	5	5	110	17	5	14	23
With Social Security income	\$2 388	\$1 908	\$2 607	—	—	—	—	—	\$2 819	—	—	—	—
Mean Social Security income	2 384	1 370	1 014	—	—	—	—	—	219	—	—	—	—
With public assistance or public welfare income	\$1 597	\$1 611	\$1 611	\$1 127	\$1 532	\$1 775	—	—	\$1 719	\$1 804	\$1 487	\$1 324	\$1 461
Mean public assistance or public welfare income	528	370	158	25	9	14	5	—	11	37	139	42	—
With other income	\$947	\$953	\$934	\$1 436	—	—	—	—	—	\$1 072	\$1 091	\$913	—
Mean other income	6 361	5 130	1 231	12	145	328	98	188	823	552	155	181	230
Mean income	\$2 040	\$2 095	\$1 814	—	\$1 099	\$1 755	\$2 496	\$2 522	\$4 090	\$1 658	\$1 714	\$1 222	\$3 741
<b>RATIO OF FAMILY INCOME TO POVERTY LEVEL<sup>1</sup></b>													
Percent of families with incomes:													
Less than .50 of poverty level	3.3	3.0	3.9	3.8	2.2	2.8	13.0	2.7	2.8	2.3	6.7	3.3	1.7
.50 to .74	2.3	1.8	3.3	18.8	0.9	0.7	—	4.2	0.3	3.2	6.9	2.1	4.7
.75 to .99	3.0	2.4	4.3	6.3	—	2.2	2.7	3.3	1.4	1.0	7.9	3.3	—
1.00 to 1.24	4.1	3.8	4.8	12.5	4.7	3.0	3.1	9.3	1.4	3.4	13.5	3.5	2.4
1.25 to 1.49	4.5	4.5	4.4	10.0	8.0	4.1	4.6	5.7	1.6	6.9	5.5	8.1	2.1
1.50 to 1.99	10.5	9.6	12.1	5.0	14.4	9.4	21.8	15.1	4.7	12.1	13.5	15.1	5.6
2.00 to 2.99	24.0	22.1	27.8	28.8	32.1	18.3	32.1	24.4	10.3	25.8	22.9	30.6	13.3
3.00 or more	48.2	52.7	39.5	15.0	37.6	59.6	22.9	35.2	77.5	45.3	23.2	34.0	70.1
<b>INCOME BELOW POVERTY LEVEL<sup>1</sup></b>													
Families	1 551	853	698	23	17	31	41	34	69	84	180	58	34
Percent of all families	8.7	7.3	11.5	28.8	3.1	5.7	15.6	10.2	4.5	6.5	21.5	8.7	6.4
Mean family income	\$1 791	\$1 779	\$1 805	—	—	\$1 566	\$1 037	\$1 571	\$1 972	\$1 713	\$2 046	\$1 899	\$1 666
Mean income deficit	\$1 339	\$1 403	\$1 260	—	—	\$1 148	\$1 891	\$1 230	\$1 568	\$1 583	\$1 241	\$1 157	\$1 573
Percent receiving public assistance income	10.7	13.2	7.6	—	—	—	—	—	—	—	—	—	—
Mean size of family	3.28	3.28	3.29	—	—	—	2.85	3.72	3.72	3.57	3.56	2.97	3.26
With related children under 18 years	783	475	308	—	—	4	30	2.59	47	51	99	23	16
Mean number of related children under 18 years	2.70	2.65	2.76	—	—	—	1.17	1.17	2.57	2.98	3.24	—	—
With related children under 6 years	520	351	169	—	—	4	30	1.5	20	46	52	14	16
Mean number of related children under 6 years	1.53	1.52	1.54	—	—	—	1.17	—	—	1.67	1.63	—	—
Families with female head	350	285	65	—	—	5	—	—	—	21	27	91	—
With related children under 18 years	273	247	26	—	—	—	—	—	18	22	77	16	—
Mean number of related children under 18 years	2.84	2.91	2.19	—	—	—	—	—	—	—	3.08	—	—
With related children under 6 years	153	146	7	—	—	—	—	—	—	17	41	7	—
Percent in labor force	68.0	69.9	—	—	—	—	—	—	—	—	75.6	—	—
Mean number of related children under 6 years	1.66	1.68	—	—	—	—	—	—	—	—	1.61	—	—
Family heads	1 551	853	698	23	17	31	41	34	69	84	180	58	34
Percent 65 years and over	26.2	15.6	39.1	—	—	—	—	—	29.0	21.4	28.9	6.9	11.8
Civilian male heads under 65 years	843	458	385	4	12	26	41	34	34	39	43	31	30
Percent in labor force	69.0	59.0	81.0	—	—	61.5	24.4	58.8	67.6	74.4	76.7	51.6	53.3
Unrelated individuals	5 215	4 636	579	220	401	731	275	779	161	213	465	216	53
Percent of all unrelated individuals	48.9	49.7	43.4	44.3	52.1	55.3	61.9	63.3	34.8	37.9	53.1	54.8	18.0
Mean income	\$892	\$887	\$931	\$820	\$797	\$798	\$927	\$903	\$784	\$933	\$890	\$905	\$961
Mean income deficit	\$989	\$1 005	\$864	\$1 088	\$1 050	\$1 078	\$964	\$1 019	\$1 070	\$928	\$948	\$959	\$904
Percent receiving public assistance income	5.4	3.7	19.0	12.7	3.7	1.4	5.8	0.6	—	6.6	11.2	10.6	—
Percent 65 years and over	19.2	13.7	63.0	3.6	25.2	6.6	2.2	4.2	13.7	31.0	46.2	37.0	34.0
Persons	10 309	7 433	2 876	335	435	809	392	867	418	513	1 105	388	164
Percent of all persons	14.6	15.4	13.0	40.3	18.3	27.6	31.4	41.7	7.0	11.0	30.2	15.3	7.5
Percent receiving Social Security income	14.9	11.6	23.5	6.3	20.5	8.7	3.1	4.0	11.2	16.8	29.8	19.6	11.0
Percent 65 years and over	17.0	12.0	30.1	3.9	25.5	5.9	1.5	3.8	14.6	19.9	28.1	24.0	19.5
Percent receiving Social Security income	72.2	76.0	68.4	—	65.8	79.2	—	72.7	55.7	64.7	89.0	81.7	56.3
Related children under 18 years	2 075	1 255	820	60	—	12	30	18	117	153	324	94	47
Percent living with both parents	58.6	39.7	87.4	—	—	—	100.0	—	64.1	45.8	24.4	—	100.0
Households	3 591	2 863	728	141	176	317	128	324	132	215	474	195	43
Percent of all households	18.7	18.7	18.4	34.1	19.8	29.1	29.4	38.6	7.6	13.3	32.8	23.8	7.2
Owner occupied	1 021	548	473	5	52	22	6	—	—	114	122	54	16
Mean value of unit	\$12 900	\$16 500	\$8 700	—	\$13 000	—	—	—	6	68	—	—	—
Renter occupied	2 570	2 315	255	136	124	295	122	318	\$27 600	\$12 600	\$10 700	\$13 000	—
Mean gross rent	\$114	\$117	\$85	\$103	\$95	\$118	\$113	\$128	\$130	\$133	\$65	\$88	\$118
Percent lacking some or all plumbing facilities	10.0	7.4	20.3	31.2	—	15.5	3.9	22.2	—	—	2.7	9.7	—

<sup>1</sup>Excludes inmates of institutions, members of the Armed Forces living in barracks, college students in dormitories, and unrelated individuals under 14 years.

Table P-4. Income Characteristics of the Population: 1970—Continued

[Data based on a sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Columbia—Con.						Balance of Boone County						
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0018	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
<b>INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS</b>													
All families	448	1 325	390	886	1 968	38	—	279	164	—	10	125	307
Less than \$1,000	—	32	9	6	34	—	—	6	5	—	—	—	12
\$1,000 to \$1,999	6	5	15	18	33	—	—	13	—	—	—	—	—
\$2,000 to \$2,999	11	10	20	26	96	—	—	4	27	—	—	5	16
\$3,000 to \$3,999	36	14	45	17	95	—	—	33	9	—	—	5	9
\$4,000 to \$4,999	30	26	21	25	54	—	—	13	18	—	—	12	26
\$5,000 to \$5,999	4	25	38	50	110	—	—	32	11	—	—	27	29
\$6,000 to \$6,999	39	51	15	58	138	—	—	25	6	—	—	—	26
\$7,000 to \$7,999	37	42	33	41	197	—	—	29	32	—	—	6	35
\$8,000 to \$8,999	26	37	26	32	155	—	—	27	11	—	—	5	19
\$9,000 to \$9,999	52	47	25	49	157	—	—	27	25	—	5	10	71
\$10,000 to \$11,999	43	125	70	133	342	—	—	47	5	—	5	25	48
\$12,000 to \$14,999	67	220	41	179	297	—	—	23	10	—	—	25	5
\$15,000 to \$24,999	72	495	27	223	246	—	—	—	—	—	—	5	11
\$25,000 to \$49,999	19	186	5	29	10	—	—	—	—	—	—	—	—
\$50,000 or more	6	10	—	—	4	—	—	—	—	—	—	—	—
Median income	\$9 673	\$15 576	\$7 970	\$11 820	\$9 459	\$12 333	—	\$8 466	\$8 031	—	—	\$10 500	\$9 026
Mean income	\$11 605	\$16 650	\$8 582	\$12 266	\$9 789	\$11 076	—	\$9 021	\$7 534	—	—	\$11 268	\$9 708
Families and unrelated individuals	615	1 470	1 294	1 058	3 056	43	—	444	206	49	20	167	343
Median income	\$7 917	\$14 551	\$2 629	\$10 745	\$7 023	\$9 700	—	\$6 857	\$6 455	\$3 042	—	\$7 375	\$8 500
Mean income	\$9 738	\$15 567	\$4 313	\$11 018	\$7 432	\$9 817	—	\$7 285	\$6 833	\$2 449	—	\$9 189	\$8 967
Unrelated individuals	167	145	904	172	1 088	5	—	165	42	49	10	42	36
Median income	\$3 725	\$3 853	\$1 715	\$3 640	\$2 551	—	—	\$3 544	\$3 273	\$3 042	—	\$1 733	\$3 250
Mean income	\$4 728	\$5 676	\$2 472	\$4 589	\$3 169	—	—	\$4 349	\$4 098	\$2 449	—	\$3 000	\$2 668
<b>TYPE OF INCOME IN 1969 OF FAMILIES</b>													
All families	448	1 325	390	886	1 968	38	—	279	164	—	10	125	307
With wage or salary income	431	1 241	375	823	1 886	38	—	262	164	—	10	125	302
Mean wage or salary income	\$9 642	\$14 824	\$8 047	\$11 699	\$8 930	\$10 825	—	\$8 381	\$6 574	—	—	\$8 567	\$8 877
With nonfarm self-employment income	35	181	21	143	220	—	—	15	15	—	—	33	23
Mean nonfarm self-employment income	\$9 773	\$8 892	—	\$4 800	\$6 070	—	—	—	—	—	5	15	16
With farm self-employment income	41	94	10	41	34	—	—	5	12	—	—	—	—
Mean farm self-employment income	\$128	\$2 362	—	—\$72	\$1 606	—	—	—	—	—	10	10	25
With Social Security income	53	75	32	101	106	9	—	19	—	—	—	—	\$1 480
Mean Social Security income	\$2 169	\$1 502	\$1 575	\$1 068	\$1 791	—	—	—	—	—	5	—	—
With public assistance or public welfare income	17	5	10	21	35	—	—	12	—	—	—	—	—
Mean public assistance or public welfare income	—	—	—	—	\$939	—	—	—	—	—	—	5	28
With other income	234	830	169	488	697	—	—	126	21	—	—	—	61
Mean other income	\$2 416	\$2 068	\$741	\$901	\$1 163	—	—	\$1 740	—	—	—	\$873	\$1 027
<b>RATIO OF FAMILY INCOME TO POVERTY LEVEL<sup>1</sup></b>													
Percent of families with incomes:													
Less than .50 of poverty level	—	2.4	4.9	2.0	2.7	—	—	2.2	3.0	—	—	—	2.0
.50 to .74	1.3	—	—	0.6	1.2	—	—	—	—	—	—	—	2.0
.75 to .99	3.3	1.3	3.8	3.2	2.5	—	—	2.5	6.1	—	—	4.8	5.2
1.00 to 1.24	1.3	1.3	4.4	3.0	3.4	—	—	7.5	6.7	—	—	4.0	3.6
1.25 to 1.49	4.2	1.1	7.4	4.2	4.8	21.1	—	3.6	6.7	—	—	8.8	10.1
1.50 to 1.99	11.2	5.4	10.3	6.9	9.6	13.2	—	11.5	12.2	—	—	40.0	35.2
2.00 to 2.99	26.6	14.8	26.4	19.4	28.6	13.2	—	38.0	34.1	—	—	—	—
3.00 or more	52.0	73.8	42.8	60.7	47.3	52.6	—	34.8	31.1	—	—	42.4	42.0
<b>INCOME BELOW POVERTY LEVEL<sup>1</sup></b>													
Families	21	49	34	51	127	—	—	13	15	—	—	—	12
Percent of all families	4.7	3.7	8.7	5.8	6.5	—	—	4.7	9.1	—	—	—	3.9
Mean family income	—	\$1 287	\$1 441	\$2 218	\$1 678	—	—	—	—	—	—	—	—
Mean income deficit	—	\$2 020	\$1 097	\$1 355	\$1 285	—	—	—	—	—	—	—	—
Percent receiving public assistance income	—	—	11.8	7.8	9.4	—	—	—	—	—	—	—	—
Mean size of family	—	3.80	2.18	3.82	2.85	—	—	—	—	—	—	—	—
With related children under 18 years	15	39	10	33	74	—	—	7	5	—	—	—	—
Mean number of related children under 18 years	—	3.08	—	3.24	1.86	—	—	—	—	—	—	—	—
With related children under 6 years	15	28	6	25	64	—	—	7	5	—	—	—	—
Mean number of related children under 6 years	—	1.43	—	1.88	1.41	—	—	—	—	—	—	—	—
Families with female head	5	32	8	18	36	—	—	—	—	—	—	—	—
With related children under 18 years	5	32	4	18	36	—	—	—	—	—	—	—	—
Mean number of related children under 18 years	—	2.00	—	—	2.47	—	—	—	—	—	—	—	—
With related children under 6 years	5	21	—	10	29	—	—	—	—	—	—	—	—
Percent in labor force	—	—	—	—	55.2	—	—	—	—	—	—	—	—
Mean number of related children under 6 years	—	—	—	—	1.69	—	—	—	—	—	—	—	—
Family heads	21	49	34	51	127	—	—	13	15	—	—	—	12
Percent 65 years and over	—	22.4	—	7.8	7.9	—	—	—	—	—	—	—	—
Civilian male heads under 65 years	16	12	26	29	81	—	—	13	10	—	—	—	—
Percent in labor force	—	—	19.2	69.0	63.0	—	—	—	—	—	—	—	—
Unrelated individuals	52	34	535	49	447	5	—	35	10	17	—	25	10
Percent of all unrelated individuals	31.1	23.4	59.2	28.5	41.1	—	—	21.2	23.8	34.7	—	59.5	27.8
Mean income	\$1 188	\$468	\$951	\$1 090	\$995	—	—	\$1 214	—	—	—	\$970	—
Mean income deficit	\$749	\$1 424	\$988	\$766	\$943	—	—	\$766	—	—	—	\$794	—
Percent receiving public assistance income	—	20.6	—	—	—	—	—	—	—	—	—	—	—
Percent 65 years and over	11.5	—	—	44.9	2.0	—	—	—	—	—	—	—	—
Persons	120	220	609	244	809	5	—	61	55	17	—	25	46
Percent of all persons	7.5	4.4	31.5	6.9	10.6	3.2	—	5.7	10.6	34.7	—	4.8	4.1
Percent receiving Social Security income	—	2.3	—	13.9	4.6	—	—	—	—	—	—	—	10.9
Percent 65 years and over	5.0	5.0	—	100.0	45.2	—	—	—	—	—	—	—	9
Percent receiving Social Security income	—	112	11	108	136	—	—	6	16	—	—	—	—
Related children under 18 years	33	—	—	—	—	—	—	—	—	—	—	—	—
Percent living with both parents	84.8	44.6	—	47.2	26.5	—	—	—	—	—	—	—	—
Households	46	83	257	63	269	—	—	22	10	—	—	5	17
Percent of all households	12.2	5.9	32.0	7.2	14.0	—	—	16.9	—	—	—	6.5	9.1
Owner occupied	—	29	—	37	17	—	—	—	—	—	—	—	—
Mean value of unit	—	\$32 800	—	\$19 800	—	—	—	—	—	—	—	—	—
Renter occupied	46	54	257	26	252	—	—	22	10	—	—	5	11
Mean gross rent	\$109	\$119	\$161	\$109	\$163	—	—	—	—	—	—	—	—
Percent lacking some or all plumbing facilities	8.7	6.0	—	—	—	—	—	—	—	—	—	—	—

<sup>1</sup>Excludes inmates of institutions, members of the Armed Forces living in barracks, college students in dormitories, and unrelated individuals under 14 years.

Table P-4. Income Characteristics of the Population: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Balance of Boone County—Con.					Totals for split tracts							
	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0018
<b>INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS</b>													
All families	561	1 246	476	1 738	1 164	811	612	1 325	400	1 011	2 275	599	483
Less than \$1,000	10	57	14	33	24	4	5	32	9	6	34	10	14
\$1,000 to \$1,999	—	62	13	104	83	25	11	5	15	18	45	—	13
\$2,000 to \$2,999	5	58	51	125	44	28	11	10	20	26	96	5	51
\$3,000 to \$3,999	23	72	41	112	43	7	63	14	45	22	111	28	41
\$4,000 to \$4,999	32	37	25	112	68	42	39	26	21	30	63	32	25
\$5,000 to \$5,999	37	50	25	101	100	48	22	25	38	62	136	45	25
\$6,000 to \$6,999	33	55	19	94	109	50	50	51	15	85	167	33	19
\$7,000 to \$7,999	33	100	51	175	102	35	43	42	33	41	223	33	51
\$8,000 to \$8,999	54	99	16	168	58	45	58	37	26	38	190	54	16
\$9,000 to \$9,999	44	89	28	110	91	50	63	47	25	54	176	49	28
\$10,000 to \$11,999	61	202	54	244	170	112	68	125	75	143	413	61	54
\$12,000 to \$14,999	113	197	70	216	136	129	72	220	46	204	345	122	70
\$15,000 to \$24,999	96	154	44	108	93	167	82	495	27	248	251	107	44
\$25,000 to \$49,999	14	14	20	36	35	59	19	186	5	34	21	14	27
\$50,000 or more	6	—	5	—	8	10	6	10	—	—	4	6	5
Median income	\$10 311	\$9 371	\$7 980	\$8 077	\$8 155	\$11 277	\$9 063	\$15 576	\$8 154	\$11 727	\$9 412	\$10 344	\$8 156
Mean income	\$11 623	\$9 333	\$9 841	\$8 510	\$9 490	\$13 004	\$10 514	\$16 650	\$8 668	\$12 143	\$9 778	\$11 588	\$10 062
Families and unrelated individuals	606	1 463	550	2 107	1 448	1 270	821	1 519	1 314	1 225	3 399	649	557
Median income	\$9 705	\$8 237	\$7 509	\$7 223	\$6 983	\$9 000	\$7 680	\$14 237	\$2 676	\$10 458	\$7 197	\$9 704	\$7 573
Mean income	\$11 000	\$8 333	\$8 995	\$7 530	\$8 235	\$10 841	\$9 009	\$15 144	\$4 360	\$10 769	\$7 587	\$10 922	\$9 197
Unrelated individuals	45	217	74	369	284	459	209	194	914	214	1 124	50	74
Median income	\$2 625	\$1 798	\$1 862	\$1 814	\$2 089	\$4 330	\$3 565	\$3 517	\$1 732	\$3 400	\$2 581	\$2 000	\$1 862
Mean income	\$3 237	\$2 594	\$3 555	\$2 912	\$3 092	\$7 021	\$4 602	\$4 861	\$2 475	\$4 277	\$3 153	\$2 938	\$3 555
<b>TYPE OF INCOME IN 1969 OF FAMILIES</b>													
All families	561	1 246	476	1 738	1 164	811	612	1 325	400	1 011	2 275	599	483
With wage or salary income	511	1 020	334	1 420	974	744	595	1 241	385	948	2 188	549	341
Mean wage or salary income	\$10 334	\$9 019	\$8 636	\$8 034	\$8 719	\$11 138	\$8 796	\$14 824	\$8 028	\$11 286	\$8 922	\$10 368	\$8 973
With nonfarm self-employment income	100	170	77	234	129	112	50	181	21	176	243	100	77
Mean nonfarm self-employment income	\$7 936	\$6 779	\$13 232	\$6 651	\$7 922	\$8 997	\$7 851	\$8 892	...	\$5 553	\$6 337	\$7 936	\$13 232
With farm self-employment income	54	220	108	400	98	28	53	94	15	56	50	54	108
Mean farm self-employment income	\$4 704	\$2 767	\$3 749	\$2 006	\$2 738	\$3 129	\$1 152	\$2 362	...	\$139	\$986	\$4 704	\$3 749
With Social Security income	51	218	138	325	218	50	53	75	42	111	131	60	138
Mean Social Security income	\$2 054	\$1 275	\$2 070	\$1 593	\$1 580	\$1 517	\$2 169	\$1 502	\$1 771	\$1 076	\$1 732	\$1 905	\$2 070
With public assistance or public welfare income	—	43	16	50	32	12	17	5	15	21	35	—	16
Mean public assistance or public welfare income	—	\$781	—	\$908	\$1 122	—	—	—	—	—	\$939	—	—
With other income	123	184	70	363	250	356	255	830	174	516	758	123	70
Mean other income	\$711	\$1 938	\$1 026	\$1 268	\$3 536	\$3 033	\$2 417	\$2 068	\$808	\$899	\$1 152	\$711	\$1 026
<b>RATIO OF FAMILY INCOME TO POVERTY LEVEL<sup>1</sup></b>													
Percent of families with incomes:													
Less than .50 of poverty level	1.8	6.7	4.6	3.6	3.7	1.8	0.8	2.4	4.8	1.8	2.6	1.7	4.6
.50 to .74	—	4.9	4.6	3.5	4.5	3.1	1.0	—	—	0.5	1.3	—	4.6
.75 to .99	—	3.5	5.3	6.8	4.6	0.9	4.1	1.3	3.8	2.8	2.2	—	5.2
1.00 to 1.24	2.7	3.3	4.4	5.7	5.1	4.2	2.8	1.3	4.3	3.3	3.6	2.5	4.3
1.25 to 1.49	6.4	3.0	4.8	5.5	3.5	2.6	4.9	1.1	7.3	4.2	4.6	7.3	4.8
1.50 to 1.99	11.1	10.5	12.6	12.7	14.1	7.6	11.4	5.4	10.0	7.1	9.6	11.2	12.4
2.00 to 2.99	30.8	21.0	26.7	26.5	29.5	21.8	28.6	14.8	25.8	22.0	29.5	29.7	26.3
3.00 or more	47.2	47.1	37.0	35.7	35.1	58.0	46.4	73.8	44.3	58.5	46.5	47.6	37.9
<b>INCOME BELOW POVERTY LEVEL<sup>1</sup></b>													
Families	10	188	69	243	148	47	36	49	34	51	139	10	69
Percent of all families	1.8	15.1	14.5	14.0	12.7	5.8	5.9	3.7	8.5	5.0	6.1	1.7	14.3
Mean family income	...	\$1 662	\$1 788	\$1 949	\$1 793	\$1 768	\$2 407	\$1 287	\$1 441	\$2 218	\$1 665	...	\$1 788
Mean income deficit	...	\$1 419	\$1 286	\$1 126	\$1 373	\$1 303	\$784	\$2 020	\$1 097	\$1 355	\$1 280	...	\$1 286
Percent receiving public assistance income	...	9.0	7.2	5.8	11.5	—	—	—	11.8	7.8	8.6	...	7.2
Mean size of family	...	3.23	3.45	3.37	3.42	2.91	3.14	3.80	2.18	3.82	2.86	...	3.45
With related children under 18 years	...	75	20	128	61	23	20	39	10	33	86	...	20
Mean number of related children under 18 years	...	2.76	...	2.51	3.41	...	...	3.08	...	3.24	1.74	...	...
With related children under 6 years	...	35	12	64	46	23	20	28	6	25	64	...	12
Mean number of related children under 6 years	...	2.31	...	1.19	1.59	...	...	1.43	...	1.88	1.41	...	...
Families with female head	...	23	—	18	19	—	—	10	8	18	36	...	...
With related children under 18 years	...	5	—	13	8	—	—	5	4	18	36	...	...
Mean number of related children under 18 years	...	—	—	—	—	—	—	2.00	...	...	2.47	...	...
With related children under 6 years	...	—	—	4	3	—	—	5	21	—	10	...	...
Percent in labor force	...	—	—	—	—	—	—	—	—	—	55.2	...	...
Mean number of related children under 6 years	...	—	—	—	—	—	—	—	—	—	1.69	...	...
Family heads	10	188	69	243	148	47	36	49	34	51	139	10	69
Percent 65 years and over	...	45.7	53.6	34.2	41.9	8.5	—	22.4	—	7.8	7.2	...	53.6
Civilian male heads under 65 years	...	97	32	142	74	43	26	12	26	29	93	5	32
Percent in labor force	...	69.1	84.4	85.2	100.0	53.5	76.9	...	19.2	69.0	61.3	...	84.4
Unrelated individuals	20	110	41	183	128	88	62	51	535	74	457	25	41
Percent of all unrelated individuals	44.4	50.7	55.4	49.6	45.1	19.2	29.7	26.3	58.5	34.6	40.7	50.0	55.4
Mean income	...	\$746	\$939	\$1 010	\$901	\$1 062	\$1 257	\$611	\$951	\$1 049	\$977	\$778	\$939
Mean income deficit	...	\$1 041	\$890	\$760	\$862	\$849	\$676	\$1 278	\$988	\$775	\$960	\$784	\$890
Percent receiving public assistance income	...	10.0	31.7	28.4	26.6	—	—	13.7	—	—	—	—	31.7
Percent 65 years and over	...	67.3	68.3	72.7	85.9	20.5	9.7	—	—	29.7	3.1	60.0	68.3
Persons	40	717	279	1 002	634	225	175	237	609	269	855	45	279
Percent of all persons	2.0	16.2	16.5	16.0	14.4	6.9	8.2	4.7	31.0	6.6	9.8	2.1	16.1
Percent receiving Social Security income	50.0	23.3	26.9	24.9	26.0	8.0	—	2.1	—	12.6	4.3	44.4	26.9
Percent 65 years and over	50.0	37.3	35.8	26.9	38.3	14.2	3.4	4.6	—	12.6	4.2	44.4	35.8
Percent receiving Social Security income	...	67.1	56.0	83.0	59.3	56.3	—	—	—	100.0	38.9	...	56.0
Related children under 18 years	...	184	84	318	203	53	49	112	11	108	145	...	84
Percent living with both parents	...	90.8	91.7	82.1	92.1	88.7	89.8	44.6	...	47.2	31.0	...	91.7
Households	9	163	56	216	230	65	56	83	257	68	286	9	56
Percent of all households	2.2	21.6	22.9	23.9	18.9	9.0	14.0	5.9	31.6	7.2	13.6	2.1	22.2
Owner occupied	5	114	40	146	162	16	—	29	—	37	23	5	40
Mean value of unit	...	\$9 900	\$5 100	\$7 900	\$9 200	...	—	\$32 800	—	\$19 800	...	...	\$5 100
Renter occupied	4	49	16	70	68	49	56	54	257	31	263	4	16
Mean gross rent	...	\$77	...	\$72	\$77	\$125	\$113	\$119	\$161	\$107	\$161	...	...
Percent lacking some or all plumbing facilities	...	14.1	62.5	29.6	7.0	—	7.1	6.0	—	—	—	...	62.5

<sup>1</sup>Excludes inmates of institutions, members of the Armed Forces living in barracks, college students in dormitories, and unrelated individuals under 14 years.

Table P-5. General and Social Characteristics of the Negro Population: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts With  
400 or More Negro  
Population

AGE BY SEX

	Boone County			Columbia
	Total	Columbia	Balance	Tract 0008
<b>Male, all ages</b> .....	<b>1 966</b>	<b>1 733</b>	<b>233</b>	<b>955</b>
Under 5 years .....	193	189	4	108
3 and 4 years .....	94	90	4	52
5 to 9 years .....	269	233	36	114
5 years .....	33	33	-	18
6 years .....	57	48	9	20
10 to 14 years .....	235	212	23	130
14 years .....	29	24	5	22
15 to 19 years .....	292	252	40	118
15 years .....	36	29	7	13
16 years .....	44	33	11	20
17 years .....	52	47	5	21
18 years .....	63	54	9	37
19 years .....	97	89	8	27
20 to 24 years .....	154	146	8	58
20 years .....	55	55	-	29
21 years .....	41	41	-	4
25 to 34 years .....	192	183	9	79
35 to 44 years .....	221	178	43	107
45 to 54 years .....	168	146	22	104
55 to 59 years .....	54	50	4	34
60 to 64 years .....	45	30	15	30
65 to 74 years .....	121	98	23	65
75 years and over .....	22	16	6	8
<b>Female, all ages</b> .....	<b>2 333</b>	<b>2 113</b>	<b>220</b>	<b>1 187</b>
Under 5 years .....	206	203	3	116
3 and 4 years .....	66	66	-	30
5 to 9 years .....	324	291	33	147
5 years .....	49	43	6	18
6 years .....	48	44	4	32
10 to 14 years .....	282	221	61	128
14 years .....	47	38	9	31
15 to 19 years .....	310	293	17	83
15 years .....	62	53	9	29
16 years .....	42	38	4	12
17 years .....	50	46	4	23
18 years .....	72	72	-	16
19 years .....	84	84	-	3
20 to 24 years .....	214	213	1	98
20 years .....	48	48	-	12
21 years .....	55	54	1	21
25 to 34 years .....	217	181	36	93
35 to 44 years .....	272	250	22	156
45 to 54 years .....	195	179	16	146
55 to 59 years .....	84	72	12	58
60 to 64 years .....	48	45	3	17
65 to 74 years .....	100	93	7	84
75 years and over .....	81	72	9	61

RELATIONSHIP TO HEAD OF HOUSEHOLD

<b>All persons</b> .....	<b>4 299</b>	<b>3 846</b>	<b>453</b>	<b>2 142</b>
In households .....	4 086	3 643	443	2 130
Head of household .....	1 183	1 070	113	709
Head of family .....	873	778	95	496
Primary individual .....	310	292	18	213
Wife of head .....	533	462	71	270
Other relative of head .....	2 156	1 922	234	1 066
Not related to head .....	214	189	25	85
In group quarters .....	213	203	10	12
Persons per household .....	3.45	3.40	3.92	3.00

TYPE OF HOUSEHOLD

<b>All households</b> .....	<b>1 183</b>	<b>1 070</b>	<b>113</b>	<b>709</b>
Male primary individual .....	147	142	5	94
Female primary individual .....	163	150	13	119
Husband-wife households .....	542	471	71	278
Households with other male head .....	34	19	15	7
Households with female head .....	297	288	9	211

SCHOOL ENROLLMENT

<b>Persons, 16 to 21 years old</b> .....	<b>703</b>	<b>661</b>	<b>42</b>	<b>225</b>
Not attending school .....	270	256	14	127
Not high school graduates .....	103	99	4	65
Percent of total .....	14.7	15.0	9.5	28.9

YEARS OF SCHOOL COMPLETED

<b>Persons, 25 years old and over</b> .....	<b>1 820</b>	<b>1 593</b>	<b>227</b>	<b>1 042</b>
No school years completed .....	56	41	15	16
Elementary: 1 to 4 years .....	123	97	26	65
5 to 7 years .....	328	315	13	242
8 years .....	242	173	69	109
High school: 1 to 3 years .....	374	320	54	228
4 years .....	486	450	36	285
College: 1 to 3 years .....	106	101	5	56
4 years or more .....	105	96	9	41
Median school years completed .....	10.3	10.6	8.9	10.2
Percent high school graduates .....	38.3	40.6	22.0	36.7

RESIDENCE IN 1965

<b>Persons, 5 years old and over, 1970<sup>1</sup></b> .....	<b>3 934</b>	<b>3 445</b>	<b>489</b>	<b>1 919</b>
Some house as in 1970 .....	1 709	1 385	324	1 138
Different house .....				
In central city of this SMSA .....	1 122	1 058	64	531
In other part of this SMSA .....	150	107	43	31
Outside this SMSA .....	562	524	38	145
North and West .....	496	470	26	124
South .....	66	54	12	21
Abroad .....	28	28	-	-

<sup>1</sup>Includes "Moved, 1965 residence not reported."

Table P-6. Economic Characteristics of the Negro Population: 1970

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

**Census Tracts With  
400 or More Negro  
Population**

	Boone County			Columbia
	Total	Columbia	Balance	Tract 0008
<b>EMPLOYMENT STATUS AND OCCUPATION</b>				
<i>Male, 16 years old and over</i>				
Labor force	1 233	1 070	163	590
Civilian labor force	879	778	101	442
Employed	875	774	101	442
Unemployed	828	731	97	423
Not in labor force	47	43	4	19
Not in labor force	354	292	62	148
<i>Female, 16 years old and over</i>				
Labor force	1 459	1 345	114	767
Civilian labor force	898	846	52	481
Employed	898	846	52	481
Unemployed	824	772	52	449
Not in labor force	74	74	-	32
Not in labor force	561	499	62	286
Married women in labor force, husband present	374	336	38	182
With own children under 6 years	93	93	-	34
<b>Total employed, 16 years old and over</b>	<b>1 652</b>	<b>1 503</b>	<b>149</b>	<b>872</b>
Professional, technical, and kindred workers	217	211	6	84
Managers and administrators, except farm	32	32	-	20
Sales workers	26	26	-	7
Clerical and kindred workers	228	227	1	97
Craftsmen, foremen, and kindred workers	77	62	15	42
Operatives, except transport	78	63	15	60
Transport equipment operatives	66	49	17	20
Laborers, except farm	128	106	22	68
Farm workers	25	17	8	-
Service workers, except private household	658	601	57	385
Private household workers	117	109	8	89
<i>Female employed, 16 years old and over</i>				
Professional, technical, and kindred workers	824	772	52	449
Managers and administrators, except farm	110	104	6	47
Sales workers	5	5	-	3
Clerical and kindred workers	9	9	-	-
Operatives, including transport	170	169	1	68
Other blue-collar workers	37	30	7	26
Farm workers	15	15	-	15
Service workers, except private household	6	6	-	-
Private household workers	355	325	30	201
	117	109	8	89
<b>FAMILY INCOME IN 1969</b>				
<i>All families</i>				
Less than \$1,000	873	778	95	496
\$1,000 to \$1,999	35	29	6	26
\$2,000 to \$2,999	39	39	-	33
\$3,000 to \$3,999	55	55	-	36
\$4,000 to \$4,999	129	110	19	73
\$5,000 to \$5,999	113	93	20	46
\$6,000 to \$6,999	58	54	4	36
\$7,000 to \$7,999	65	53	12	44
\$8,000 to \$8,999	65	65	-	51
\$9,000 to \$9,999	56	48	8	23
\$10,000 or more	66	66	-	37
Median income: Families	192	166	26	91
Families and unrelated individuals	\$6 115	\$6 170	\$5 625	\$5 944
	\$3 696	\$3 609	\$4 365	\$3 883
<b>RATIO OF FAMILY INCOME TO POVERTY LEVEL<sup>1</sup></b>				
Percent of families with incomes:				
Less than .50 of poverty level	7.0	7.1	6.3	8.5
.50 to .74	7.9	7.7	9.5	7.3
.75 to .99	8.0	8.5	4.2	9.3
1.00 to 1.24	12.7	12.0	18.9	16.1
1.25 to 1.49	7.2	7.6	4.2	5.2
1.50 to 1.99	16.4	16.8	12.6	18.1
2.00 or more	40.8	40.4	44.2	35.5
<b>INCOME BELOW POVERTY LEVEL<sup>1</sup></b>				
<i>Families</i>				
Percent of all families	200	181	19	124
Mean family income	22.9	23.3	20.0	25.0
Mean income deficit	\$2 549	\$2 517	...	\$2 323
Percent receiving public assistance income	\$1 439	\$1 425	...	\$1 303
Mean size of family	39.0	43.1	-	46.0
With related children under 18 years	4.69	4.56	...	4.10
Mean number of related children under 18 years	1.57	1.44	13	87
With related children under 6 years	3.85	3.67	...	3.38
Mean number of related children under 6 years	99	89	10	52
Families with female head	1.58	1.64	...	1.63
With related children under 18 years	139	130	9	84
Mean number of related children under 18 years	119	116	3	70
With related children under 6 years	3.50	3.48	...	3.29
Mean number of related children under 6 years	67	67	...	41
Percent in labor force	70.1	70.1	-	75.6
Mean number of related children under 6 years	1.69	1.69	-	1.61
<i>Family heads</i>	200	181	19	124
Percent 65 years and over	14.5	12.7	...	14.5
Civilian male heads under 65 years	49	39	10	28
Percent in labor force	89.8	87.2	...	82.1
<i>Unrelated individuals</i>	310	282	28	165
Percent of all unrelated individuals	60.7	59.6	73.7	58.3
Mean income	\$863	\$873	\$764	\$890
Mean income deficit	\$984	\$986	\$965	\$954
Percent receiving public assistance income	11.3	8.9	35.7	12.1
Percent 65 years and over	31.3	27.3	71.4	42.4
<i>Persons</i>	1 247	1 108	139	673
Percent of all persons	30.6	30.5	31.7	31.8
Percent receiving Social Security income	12.5	12.7	10.8	17.2
Percent 65 years and over	11.1	10.2	18.7	15.0
Percent receiving Social Security income	75.5	79.6	57.7	77.2
Related children under 18 years	621	538	83	300
Percent living with both parents	30.6	23.2	78.3	20.0
<i>Households</i>	361	336	25	229
Percent of all households	31.8	32.1	27.8	33.0
Owner occupied	109	93	16	72
Mean value of unit	\$10 800	\$11 500	...	\$10 000
Renter occupied	252	243	9	157
Mean gross rent	\$86	\$82	...	\$65
Percent lacking some or all plumbing facilities	8.0	3.3	72.0	-

<sup>1</sup>Excludes inmates of institutions, members of the Armed Forces living in barracks, college students in dormitories, and unrelated individuals under 14 years.

Table P-7. General and Social Characteristics of Persons of Spanish Language: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts With 400 or More Persons of Spanish Language	Boone County		
	Total	Columbia	Balance
<b>AGE BY SEX</b>			
Male, all ages	273	228	45
Under 5 years	45	45	-
3 and 4 years	21	21	-
5 to 9 years	20	20	-
5 years	6	6	-
6 years	-	-	20
10 to 14 years	23	3	7
14 years	10	3	14
15 to 19 years	36	22	7
15 years	13	6	7
16 years	7	-	-
17 years	-	-	-
18 years	8	8	-
19 years	8	8	5
20 to 24 years	57	52	-
20 years	8	8	-
21 years	23	23	-
25 to 34 years	60	60	-
35 to 44 years	16	16	6
45 to 54 years	16	10	-
55 to 59 years	-	-	-
60 to 64 years	-	-	-
65 to 74 years	-	-	-
75 years and over	-	-	-
Female, all ages	287	243	44
Under 5 years	55	49	6
3 and 4 years	12	6	6
5 to 9 years	8	8	-
5 years	8	8	-
6 years	-	-	-
10 to 14 years	8	8	-
14 years	-	-	13
15 to 19 years	38	25	7
15 years	7	-	-
16 years	-	-	-
17 years	-	7	6
18 years	13	7	-
19 years	18	18	5
20 to 24 years	102	97	-
20 years	13	13	-
21 years	25	25	-
25 to 34 years	33	33	14
35 to 44 years	37	23	6
45 to 54 years	6	-	-
55 to 59 years	-	-	-
60 to 64 years	-	-	-
65 to 74 years	-	-	-
75 years and over	-	-	-
<b>RELATIONSHIP TO HEAD OF HOUSEHOLD</b>			
All persons	560	471	89
In households	523	434	89
Head of household	167	149	18
Head of family	127	109	-
Primary individual	40	40	18
Wife of head	120	102	53
Other relative of head	212	159	-
Not related to head	24	24	-
Not related to head	37	37	-
In group quarters	3.13	2.91	...
Persons per household			
<b>TYPE OF HOUSEHOLD</b>			
All households	167	149	18
Male primary individual	12	12	-
Female primary individual	28	28	18
Husband-wife households	127	109	-
Households with other male head	-	-	-
Households with female head	-	-	-
<b>SCHOOL ENROLLMENT</b>			
Persons, 16 to 21 years old	123	110	13
Not attending school	41	34	7
Not high school graduates	26	19	7
Percent of total	21.1	17.3	...
<b>YEARS OF SCHOOL COMPLETED</b>			
Persons, 25 years old and over	168	142	26
No school years completed	-	-	-
Elementary: 1 to 4 years	-	-	-
5 to 7 years	-	-	-
8 years	4	4	-
High school: 1 to 3 years	35	21	14
4 years	22	22	12
College: 1 to 3 years	107	95	-
4 years or more	16.9	17+	...
Median school years completed	97.6	97.2	...
Percent high school graduates			
<b>RESIDENCE IN 1965</b>			
Persons, 5 years old and over, 1970 <sup>1</sup>	460	377	83
Same house as in 1970	61	20	41
Different house:			
In central city of this SMSA	83	83	10
In other part of this SMSA	16	6	-
Outside this SMSA	144	144	-
North and West	96	96	-
South	48	48	32
Abroad	87	55	-

<sup>1</sup>Includes "Moved, 1965 residence not reported."

Table P-8. Economic Characteristics of Persons of Spanish Language: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**Census Tracts With  
400 or More Persons  
of Spanish Language**

Boone County			
	Total	Columbia	Balance
<b>EMPLOYMENT STATUS AND OCCUPATION</b>			
<b>Male, 16 years old and over</b>			
Labor force	172	154	18
Civilian labor force	102	91	11
Employed	102	91	11
Unemployed	-	-	-
Not in labor force	70	63	7
<b>Female, 16 years old and over</b>			
Labor force	209	178	31
Civilian labor force	124	110	14
Employed	124	110	14
Unemployed	-	-	-
Not in labor force	85	68	17
Married women in labor force, husband present	55	48	7
With own children under 6 years	13	13	-
<b>Total employed, 16 years old and over</b>	<b>226</b>	<b>201</b>	<b>25</b>
Professional, technical, and kindred workers	105	92	13
Managers and administrators, except farm	-	-	-
Sales workers	17	17	-
Clerical and kindred workers	59	52	7
Craftsmen, foremen, and kindred workers	15	15	-
Operatives, except transport	10	10	-
Transport equipment operatives	-	-	-
Laborers, except farm	8	8	-
Farm workers	-	-	-
Service workers, except private household	12	7	5
Private household workers	-	-	-
<b>Female employed, 16 years old and over</b>	<b>124</b>	<b>110</b>	<b>14</b>
Professional, technical, and kindred workers	59	52	7
Managers and administrators, except farm	-	-	-
Sales workers	7	7	-
Clerical and kindred workers	51	44	7
Operatives, including transport	-	-	-
Other blue-collar workers	-	-	-
Farm workers	-	-	-
Service workers, except private household	7	7	-
Private household workers	-	-	-
<b>FAMILY INCOME IN 1969</b>			
<b>All families</b>			
Less than \$1,000	127	109	18
\$1,000 to \$1,999	8	8	-
\$2,000 to \$2,999	15	15	-
\$3,000 to \$3,999	7	7	-
\$4,000 to \$4,999	-	-	-
\$5,000 to \$5,999	5	-	5
\$6,000 to \$6,999	12	12	-
\$7,000 to \$7,999	17	17	-
\$8,000 to \$8,999	8	8	-
\$9,000 to \$9,999	12	12	-
\$10,000 or more	43	30	13
Median income: Families	\$7 971	\$7 735	...
Families and unrelated individuals	\$3 313	\$2 867	...
<b>RATIO OF FAMILY INCOME TO POVERTY LEVEL<sup>1</sup></b>			
Percent of families with incomes:			
Less than .50 of poverty level	6.3	7.3	-
.50 to .74	-	-	-
.75 to .99	11.8	13.8	-
1.00 to 1.24	5.5	6.4	-
1.25 to 1.49	-	-	-
1.50 to 1.99	7.9	9.2	-
2.00 or more	68.5	63.3	...
<b>INCOME BELOW POVERTY LEVEL<sup>1</sup></b>			
<b>Families</b>			
Percent of all families	23	23	-
Mean family income	18.1	21.1	-
Mean income deficit	...	...	-
Percent receiving public assistance income	...	...	-
Mean size of family	...	...	-
With related children under 18 years	15	15	-
Mean number of related children under 18 years	...	...	-
With related children under 6 years	15	15	-
Mean number of related children under 6 years	...	...	-
Families with female head	...	...	-
With related children under 18 years	...	...	-
Mean number of related children under 18 years	...	...	-
With related children under 6 years	...	...	-
Percent in labor force	...	...	-
Mean number of related children under 6 years	...	...	-
<b>Family heads</b>	<b>23</b>	<b>23</b>	<b>-</b>
Percent 65 years and over	...	...	-
Civilian male heads under 65 years	23	23	-
Percent in labor force	...	...	-
<b>Unrelated individuals</b>			
Percent of all unrelated individuals	49	49	-
Mean income	68.1	68.1	-
Mean income deficit	\$1 189	\$717	-
Percent receiving public assistance income	...	...	-
Percent 65 years and over	...	...	-
<b>Persons</b>			
Percent of all persons	117	117	-
Percent receiving Social Security income	22.0	26.5	-
Percent 65 years and over	5.1	5.1	-
Percent receiving Social Security income	...	...	-
Related children under 18 years	...	...	-
Percent living with both parents	20	20	-
<b>Households</b>			
Percent of all households	48	48	-
Owner occupied	36.1	36.1	-
Mean value of unit	...	...	-
Renter occupied	...	...	-
Mean gross rent	48	48	-
Percent locking some or all plumbing facilities	\$126	\$126	-
	25.0	25.0	-

<sup>1</sup>Excludes inmates of institutions, members of the Armed Forces living in barracks, college students in dormitories, and unrelated individuals under 14 years.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1970**

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Boone County			Columbia									
	Total	Columbia	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010
<b>All housing units</b>	25 910	18 204	7 706	474	1 028	1 207	509	868	1 960	1 721	1 539	1 063	836
Vacant - seasonal and migratory	47	13	34	1	-	-	1	-	-	-	-	3	1
<b>All year-round housing units</b>	25 863	18 191	7 672	473	1 028	1 207	508	868	1 960	1 721	1 539	1 060	835
<b>TENURE, RACE, AND VACANCY STATUS</b>													
Owner occupied	13 761	8 307	5 454	40	349	376	36	30	1 493	991	483	479	491
Cooperative and condominium	10	10	-	-	-	5	-	-	-	-	5	-	479
White	13 188	7 832	5 356	33	348	374	35	30	1 465	939	201	453	479
Negro	533	441	92	7	1	-	1	-	18	50	280	25	9
Renter occupied	10 348	8 730	1 618	386	626	790	407	785	414	666	979	518	289
White	9 412	7 831	1 581	319	607	746	367	689	392	611	557	480	285
Negro	706	677	29	50	7	6	8	21	13	47	417	36	2
Vacant year-round	1 754	1 154	600	47	53	41	65	53	53	64	77	63	55
For sale only	269	172	97	-	7	3	-	-	17	12	7	3	11
Vacant less than 6 months	198	130	68	-	6	-	-	-	22	16	9	6	18
Median price asked	\$21 300	\$25 000	\$14 900	40	\$15 400	25	32	38	12	37	54	37	22
For rent	864	729	135	22	12	14	14	18	10	20	47	29	21
Vacant less than 2 months	504	444	60	\$68	\$76	\$113	\$143	\$66	\$167	\$89	\$93	\$82	\$173
Median rent asked	\$125	\$127	\$77	7	23	13	33	15	19	11	14	20	15
Other	621	253	368	-	-	-	-	-	-	-	-	-	-
<b>LACKING SOME OR ALL PLUMBING FACILITIES</b>													
All units	1 625	633	992	90	53	57	28	132	18	11	69	81	5
Owner occupied	677	131	546	14	11	6	6	2	7	10	16	18	3
Negro	65	17	48	-	-	-	-	-	-	1	9	-	-
Renter occupied	666	429	237	67	41	47	20	108	9	-	47	52	2
Negro	43	24	19	2	1	1	2	-	-	-	11	2	-
Vacant year-round	282	73	209	9	1	4	2	22	2	1	6	11	-
For sale only	17	5	12	-	-	-	-	-	-	-	2	2	-
For rent	87	48	39	9	1	3	2	15	7	1	3	6	-
<b>COMPLETE KITCHEN FACILITIES AND ACCESS</b>													
Lacking complete kitchen facilities	1 216	483	733	71	24	58	24	146	16	11	24	44	7
Access only through other living quarters	15	13	2	-	4	3	-	1	4	-	1	-	-
<b>ROOMS</b>													
1 room	557	511	46	129	24	76	28	142	14	18	30	31	5
2 rooms	1 082	956	126	84	79	111	45	172	52	34	175	70	13
3 rooms	3 281	2 731	550	86	245	219	161	333	73	151	296	177	99
4 rooms	7 222	4 876	2 346	99	273	264	185	139	91	546	448	413	216
5 rooms	5 807	3 534	2 273	32	237	180	41	39	305	567	369	240	140
6 rooms	3 651	2 305	1 346	14	110	166	18	20	438	268	151	91	115
7 rooms	1 929	1 373	556	6	34	87	22	14	373	87	44	25	98
8 rooms	1 249	993	256	1	12	59	4	4	314	29	13	6	80
9 rooms or more	1 085	912	173	22	14	45	4	5	300	21	13	7	69
Median	4.6	4.5	4.8	2.8	4.1	4.2	3.6	2.9	6.5	4.7	4.1	4.1	5.1
<b>All occupied housing units</b>	24 109	17 037	7 072	426	975	1 166	443	815	1 907	1 657	1 462	997	780
<b>PERSONS</b>													
1 person	4 336	3 428	908	256	330	353	68	247	250	299	514	272	112
2 persons	7 986	5 611	2 375	90	356	417	148	299	583	605	449	359	275
3 persons	4 364	3 055	1 309	33	127	169	100	132	334	312	180	168	140
4 persons	3 731	2 577	1 154	26	80	114	90	114	357	240	115	87	135
5 persons	2 056	1 324	732	6	42	75	24	2	217	101	89	59	64
6 persons or more	1 636	1 042	594	15	40	38	13	1	166	100	115	52	54
Median, all occupied units	2.5	2.4	2.7	1.3	1.9	2.1	2.6	2.0	2.9	2.4	2.0	2.1	2.5
Median, owner occupied units	2.8	2.9	2.7	1.4	2.1	2.3	2.3	1.4	3.0	2.3	2.2	2.1	3.1
Median, renter occupied units	2.2	2.2	2.7	1.3	1.9	1.9	2.6	2.1	2.4	2.4	1.9	2.1	2.1
Units with roomers, boarders, or lodgers	1 034	951	83	16	59	114	9	74	77	72	149	32	21
<b>PERSONS PER ROOM</b>													
1.00 or less	22 685	16 126	6 559	379	930	1 138	391	674	1 877	1 568	1 320	921	752
1.01 to 1.50	1 087	688	399	13	41	20	37	112	24	66	94	54	24
1.51 or more	337	223	114	34	4	8	15	29	6	23	48	22	4
Units with all plumbing facilities - 1.01 or more	1 252	863	389	35	45	26	50	129	29	88	139	72	28
<b>VALUE</b>													
Specified owner occupied units <sup>1</sup>	9 500	6 782	2 718	31	302	300	24	18	1 428	931	436	323	402
Less than \$5,000	406	90	316	1	11	-	4	-	-	16	31	10	1
\$5,000 to \$7,499	559	226	333	-	38	1	4	-	2	44	63	38	4
\$7,500 to \$9,999	647	325	322	2	51	3	4	1	1	65	98	75	3
\$10,000 to \$14,999	1 724	1 041	683	5	109	35	4	1	30	359	175	150	20
\$15,000 to \$19,999	1 719	1 242	477	4	63	72	3	8	166	320	54	42	77
\$20,000 to \$24,999	1 572	1 255	317	1	20	81	3	3	213	93	12	4	48
\$25,000 to \$34,999	1 755	1 583	172	-	7	78	1	3	594	30	3	3	112
\$35,000 to \$49,999	846	764	82	18	3	25	-	2	302	1	-	1	90
\$50,000 or more	272	256	16	-	-	5	1	-	120	1	-	-	47
Median	\$19 100	\$21 900	\$12 500	\$37 100	\$12 000	\$22 400	\$10 000	\$19 200	\$30 100	\$14 800	\$10 600	\$11 100	\$29 300
<b>CONTRACT RENT</b>													
Specified renter occupied units <sup>2</sup>	9 855	8 661	1 194	384	626	790	407	785	412	665	975	517	256
Less than \$30	224	159	65	10	10	5	2	8	3	3	98	11	-
\$30 to \$39	276	210	66	18	10	15	15	43	2	6	81	13	1
\$40 to \$59	1 043	868	175	81	60	74	11	63	22	36	296	82	3
\$60 to \$79	1 595	1 365	230	83	178	88	104	247	28	135	205	141	23
\$80 to \$99	1 544	1 367	177	63	164	136	120	117	50	157	88	166	23
\$100 to \$149	3 196	2 900	296	60	187	302	116	113	143	251	90	79	132
\$150 to \$199	1 186	1 122	64	24	16	103	11	33	99	58	87	8	53
\$200 to \$249	394	390	4	27	2	39	7	135	30	2	16	-	5
\$250 or more	92	92	-	10	7	15	3	15	17	-	-	-	4
No cash rent	305	188	117	8	7	15	3	15	18	17	14	17	12
Median	\$101	\$104	\$80	\$79	\$86	\$110	\$86	\$83	\$132	\$98	\$61	\$80	\$127

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1970—Continued**

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Columbia--Con.							Balance of Boone County					
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0018	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
All housing units	620	1 469	1 130	1 066	2 673	36	5	383	199	3	14	161	339
Vacant—seasonal and migratory	6	—	—	—	1	—	—	—	—	—	2	—	—
All year-round housing units	614	1 469	1 130	1 066	2 672	36	5	383	199	3	12	161	339
<b>TENURE, RACE, AND VACANCY STATUS</b>													
Owner occupied	368	997	74	784	1 282	29	5	277	158	...	7	110	229
Cooperative and condominium	—	—	—	—	—	—	—	—	—	...	—	—	—
White	346	973	73	775	1 274	29	5	259	157	...	7	110	229
Negro	21	20	1	4	4	—	—	17	—	...	—	—	—
Renter occupied	196	422	799	231	1 216	6	—	102	35	...	5	41	89
White	184	417	777	229	1 165	6	—	99	35	...	5	40	88
Negro	9	3	14	1	43	—	—	2	—	...	—	1	1
Vacant year-round	50	50	257	51	174	1	—	4	6	...	—	10	21
For sale only	15	21	4	29	21	1	—	—	—	...	—	3	7
Vacant less than 6 months	9	15	...	27	19	...	—	—	—	...	—	—	7
Median price asked	\$25 000	\$36 400	...	\$28 100	\$20 400	...	—	—	—	...	—	—	\$20 800
For rent	14	12	240	17	126	—	—	1	2	...	—	2	8
Vacant less than 2 months	5	7	115	12	98	—	—	—	—	...	—	—	6
Median rent asked	\$113	\$183	\$135	\$128	\$138	—	—	—	—	...	—	—	\$128
Other	21	17	13	5	27	—	—	3	3	...	—	5	6
<b>LACKING SOME OR ALL PLUMBING FACILITIES</b>													
All units	24	5	9	23	26	2	—	15	6	...	1	13	13
Owner occupied	10	2	1	10	13	2	—	8	3	...	1	4	9
Negro	6	—	—	—	—	—	—	3	—	...	—	—	—
Renter occupied	9	1	8	8	10	—	—	6	2	...	—	8	2
Negro	5	—	—	—	—	—	—	—	—	...	—	—	—
Vacant year-round	5	2	—	5	3	—	—	—	1	...	—	1	2
For sale only	—	—	—	1	—	—	—	—	—	...	—	—	—
For rent	1	—	—	4	2	—	—	—	—	...	—	—	1
<b>COMPLETE KITCHEN FACILITIES AND ACCESS</b>													
Lacking complete kitchen facilities	19	5	1	18	12	3	—	4	9	...	—	13	5
Access only through other living quarters	—	—	—	—	—	—	—	—	—	...	—	—	—
<b>ROOMS</b>													
1 room	4	—	3	6	1	—	—	1	—	...	—	—	1
2 rooms	22	10	26	13	48	2	—	6	4	...	—	3	1
3 rooms	73	38	377	93	309	1	—	36	23	...	2	18	28
4 rooms	188	205	622	156	1 026	4	1	195	108	...	5	47	112
5 rooms	134	213	70	251	695	20	1	100	41	...	2	43	100
6 rooms	93	266	14	221	313	5	2	24	11	...	2	27	68
7 rooms	59	224	5	149	144	2	—	10	11	...	—	12	20
8 rooms	23	261	8	110	66	2	1	8	—	...	1	5	8
9 rooms or more	18	252	5	67	70	—	—	3	1	...	—	6	1
Median	4.6	6.5	3.8	5.6	4.5	5.1	5.8	4.3	4.2	...	4.3	4.8	4.8
All occupied housing units	564	1 419	873	1 015	2 498	35	5	379	193	...	12	151	318
<b>PERSONS</b>													
1 person	58	108	179	86	295	1	—	67	11	...	1	13	29
2 persons	192	328	399	235	864	11	1	134	104	...	6	44	104
3 persons	119	261	179	233	563	4	1	95	46	...	3	30	63
4 persons	109	366	90	223	422	8	1	51	16	...	1	30	57
5 persons	46	201	19	153	200	5	1	21	8	...	—	18	33
6 persons or more	40	155	7	85	154	6	1	11	8	...	1	16	32
Median, all occupied units	2.8	3.5	2.1	3.3	2.7	3.7	4.0	2.4	2.3	...	2.3	3.1	2.9
Median, owner occupied units	3.1	3.8	2.7	3.5	3.0	3.6	4.0	2.5	2.3	...	2.4	3.4	2.9
Median, renter occupied units	2.3	2.6	2.1	2.5	2.4	4.5	—	2.1	2.4	...	2.3	2.2	3.0
Units with roomers, boarders, or lodgers	11	15	71	42	189	—	—	4	5	...	—	1	13
<b>PERSONS PER ROOM</b>													
1.00 or less	538	1 396	857	968	2 379	33	5	365	184	...	11	139	296
1.01 to 1.50	17	23	15	39	107	2	—	14	7	...	—	10	19
1.51 or more	9	—	1	8	12	—	—	—	2	...	1	2	3
Units with all plumbing facilities—1.01 or more	20	23	15	45	117	2	—	13	6	...	1	12	20
<b>VALUE</b>													
Specified owner occupied units <sup>1</sup>	209	948	52	649	682	22	5	47	...	...	5	52	100
Less than \$5,000	4	—	—	5	7	—	—	9	...	...	—	7	3
\$5,000 to \$7,499	1	5	4	5	17	—	—	8	...	...	—	4	5
\$7,500 to \$9,999	2	1	6	3	10	—	—	4	...	...	1	5	10
\$10,000 to \$14,999	18	3	16	23	92	1	—	4	...	...	1	8	6
\$15,000 to \$19,999	32	54	17	86	227	15	2	2	...	...	1	8	40
\$20,000 to \$24,999	65	200	5	285	217	5	—	4	...	...	—	8	28
\$25,000 to \$34,999	68	326	1	261	92	1	—	9	...	...	1	4	7
\$35,000 to \$49,999	11	291	2	1	15	—	—	7	...	...	1	5	1
\$50,000 or more	8	68	1	—	5	—	—	—	...	...	—	3	—
Median	\$23 700	\$31 500	\$15 000	\$23 700	\$19 800	\$18 800	\$26 700	\$11 600	...	...	\$16 300	\$16 300	\$18 800
<b>CONTRACT RENT</b>													
Specified renter occupied units <sup>2</sup>	185	419	797	230	1 209	...	—	85	22	...	5	33	84
Less than \$30	—	—	1	12	5	...	—	3	—	...	—	1	—
\$30 to \$39	5	—	—	1	—	...	—	—	—	...	—	4	1
\$40 to \$59	9	4	2	7	118	...	—	—	2	...	—	2	1
\$60 to \$79	20	11	13	36	53	...	—	3	—	...	1	2	1
\$80 to \$99	30	38	15	44	156	...	—	12	6	...	—	7	12
\$100 to \$149	96	147	523	71	587	...	—	17	5	...	2	10	33
\$150 to \$199	15	176	213	33	192	...	—	41	6	...	2	7	25
\$200 to \$249	3	23	18	12	71	...	—	3	—	...	—	—	1
\$250 or more	—	9	1	—	8	...	—	—	—	...	—	—	—
No cash rent	—	—	—	—	—	...	—	—	—	...	—	—	—
Median	\$7	\$11	\$11	\$14	\$19	...	—	\$6	\$3	...	—	\$2	\$3
	\$107	\$151	\$137	\$106	\$122	...	—	\$104	\$84	...	\$98	\$83	\$135

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes one-family homes on 10 acres or more.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1970**—Continued

(For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

Census Tracts	Balance of Boone County—Con.					Totals for split tracts							
	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0018
<b>All housing units</b> .....	657	1 549	657	2 256	1 488	1 219	819	1 472	1 144	1 227	3 012	693	662
Vacant—seasonal and migratory.....	—	9	16	7	—	—	6	—	2	—	1	—	16
<b>All year-round housing units</b> .....	657	1 540	641	2 249	1 488	1 218	813	1 472	1 142	1 227	3 011	693	646
<b>TENURE, RACE, AND VACANCY STATUS</b>													
Owner occupied.....	423	1 085	434	1 634	1 096	768	526	998	81	894	1 511	452	439
Cooperative and condominium.....	—	—	—	—	—	—	—	—	—	—	—	—	—
White.....	416	1 068	419	1 618	1 072	738	503	974	80	885	1 503	445	424
Negro.....	7	17	12	16	23	26	21	20	1	4	4	7	12
Renter occupied.....	177	304	131	440	292	391	231	424	804	272	1 305	185	131
White.....	169	295	125	435	288	384	219	419	782	269	1 253	175	125
Negro.....	7	6	4	4	4	4	9	3	14	2	44	7	4
Vacant year-round.....	57	151	76	175	100	59	56	50	257	61	195	58	76
For sale only.....	22	13	4	16	31	11	10	15	—	30	28	23	4
Vacant less than 6 months.....	14	5	—	15	19	18	16	21	4	32	26	15	—
Median price asked.....	\$22 900	\$10 600	—	\$15 900	\$9 800	\$35 900	\$25 000	\$36 400	—	\$28 300	\$20 500	\$22 700	—
For rent.....	21	34	13	35	19	23	16	12	240	19	134	14	6
Vacant less than 2 months.....	14	8	6	14	10	21	5	7	115	14	104	14	6
Median rent asked.....	\$125	\$67	\$35	\$55	\$57	\$173	\$113	\$183	\$135	\$120	\$137	\$125	\$35
Other.....	14	104	59	124	50	18	24	17	13	10	33	14	59
<b>LACKING SOME OR ALL PLUMBING FACILITIES</b>													
All units.....	35	264	147	417	81	20	30	5	10	36	39	37	147
Owner occupied.....	18	135	73	248	47	11	13	2	2	14	22	20	73
Negro.....	4	6	10	13	12	3	6	—	—	—	—	4	10
Renter occupied.....	13	64	35	85	22	8	11	1	8	16	12	13	35
Negro.....	5	5	—	—	—	—	5	—	—	—	5	4	39
Vacant year-round.....	4	65	39	84	5	1	6	2	—	6	5	—	—
For sale only.....	—	2	—	3	1	—	—	—	—	4	3	—	—
For rent.....	—	14	8	15	—	—	1	—	—	—	—	—	8
<b>COMPLETE KITCHEN FACILITIES AND ACCESS</b>													
Lacking complete kitchen facilities.....	39	185	129	295	54	11	28	5	1	31	17	42	129
Access only through other living quarters.....	—	—	—	1	1	—	—	—	—	—	—	—	—
<b>ROOMS</b>													
1 room.....	1	9	6	19	9	6	4	—	3	6	2	1	6
2 rooms.....	6	44	10	29	23	19	26	10	26	16	49	8	10
3 rooms.....	28	115	50	154	96	135	96	38	379	111	337	29	50
4 rooms.....	180	437	171	714	377	411	296	205	627	203	1 198	184	172
5 rooms.....	181	442	197	662	504	240	175	214	72	294	795	201	198
6 rooms.....	127	283	85	419	299	139	104	267	16	248	381	132	87
7 rooms.....	64	120	70	144	104	88	70	225	5	115	74	42	30
8 rooms.....	40	60	29	61	44	88	23	261	9	73	71	30	23
9 rooms or more.....	30	30	23	47	32	72	19	252	5	73	71	30	23
Median.....	5.1	4.9	4.9	4.8	5.0	4.7	4.4	6.5	3.8	5.4	4.5	5.1	4.9
<b>All occupied housing units</b> .....	600	1 389	565	2 074	1 388	1 159	757	1 422	885	1 166	2 816	635	570
<b>PERSONS</b>													
1 person.....	35	165	71	252	264	179	69	108	180	99	324	36	71
2 persons.....	211	446	218	682	425	409	296	329	405	279	968	222	219
3 persons.....	112	238	92	370	259	235	165	262	182	263	626	116	93
4 persons.....	125	248	72	356	198	186	125	366	91	253	479	133	73
5 persons.....	59	171	63	215	144	85	54	201	19	171	233	64	64
6 persons or more.....	58	121	49	199	98	65	48	156	8	101	186	64	50
Median, all occupied units.....	3.0	2.9	2.5	2.8	2.5	2.5	2.6	3.5	2.1	3.3	2.7	3.0	2.5
Median, owner occupied units.....	3.3	2.8	2.5	2.7	2.5	2.8	2.8	3.8	2.7	3.5	3.0	3.3	2.5
Median, renter occupied units.....	2.5	3.0	2.5	2.9	2.4	2.1	2.3	2.6	2.1	2.5	2.4	2.5	2.5
Units with roomers, boarders, or lodgers.....	6	19	2	21	12	25	16	15	71	43	202	6	2
<b>PERSONS PER ROOM</b>													
1.00 or less.....	565	1 274	524	1 878	1 321	1 117	722	1 398	868	1 107	2 675	598	529
1.01 to 1.50.....	29	92	25	146	56	38	24	24	15	49	126	31	25
1.51 or more.....	6	23	16	50	11	4	11	—	2	10	15	6	16
Units with all plumbing facilities—1.01 or more.....	33	85	26	135	57	41	26	24	16	57	137	35	26
<b>VALUE</b>													
Specified owner occupied units <sup>1</sup> .....	234	502	195	669	910	449	213	948	57	721	782	256	200
Less than \$5,000.....	3	53	44	100	95	10	6	—	—	12	10	3	44
\$5,000 to \$7,499.....	7	65	25	82	136	12	2	5	4	9	22	7	25
\$7,500 to \$9,999.....	5	60	17	95	124	7	3	1	7	8	20	5	17
\$10,000 to \$14,999.....	21	119	41	175	308	24	18	3	17	31	98	22	41
\$15,000 to \$19,999.....	58	93	20	120	135	79	32	54	18	94	267	73	22
\$20,000 to \$24,999.....	47	62	20	66	54	52	65	200	5	293	245	80	20
\$25,000 to \$34,999.....	18	27	21	36	36	121	68	326	2	265	99	48	24
\$35,000 to \$49,999.....	—	7	5	11	18	97	11	291	3	6	16	18	5
\$50,000 or more.....	—	16	2	—	4	47	8	68	1	3	5	—	2
Median.....	\$21 500	\$13 100	\$11 400	\$11 400	\$11 400	\$28 300	\$23 500	\$31 500	\$15 100	\$23 500	\$19 600	\$21 100	\$11 700
<b>CONTRACT RENT</b>													
Specified renter occupied units <sup>2</sup> .....	143	187	69	287	278	341	207	420	802	263	1 293	147	69
Less than \$30.....	1	18	14	20	8	3	—	—	1	13	6	—	14
\$30 to \$39.....	3	12	8	11	28	1	7	—	—	5	—	—	8
\$40 to \$59.....	3	15	2	63	85	6	9	4	3	9	119	3	2
\$60 to \$79.....	10	42	13	54	78	35	26	11	13	43	61	10	13
\$80 to \$99.....	16	17	6	62	30	40	35	38	17	54	168	16	6
\$100 to \$149.....	86	43	11	41	26	173	102	147	525	78	620	89	11
\$150 to \$199.....	17	9	—	8	2	56	15	176	213	33	217	18	—
\$200 to \$249.....	1	2	—	—	—	4	3	23	18	12	72	1	—
\$250 or more.....	—	—	—	—	—	—	—	9	1	—	8	—	—
No cash rent.....	9	29	15	28	21	18	10	12	11	16	22	9	15
Median.....	\$127	\$75	\$65	\$70	\$62	\$120	\$106	\$151	\$137	\$100	\$123	\$127	\$65

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table H-2. Structural, Equipment, and Financial Characteristics of Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Boone County			Columbia									
	Total	Columbia	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010
<b>All year-round housing units</b> .....	25 862	18 226	7 636	461	1 026	1 207	528	833	1 956	1 740	1 576	1 060	812
<b>UNITS IN STRUCTURE</b>													
1 (includes mobile home or trailer) .....	17 905	10 728	7 177	60	521	454	56	39	1 584	1 368	830	773	595
2 .....	2 358	2 081	277	19	154	126	65	15	230	206	235	113	51
3 and 4 .....	1 431	1 282	149	87	177	180	60	65	65	81	130	111	43
5 to 49 .....	3 579	3 546	33	225	174	447	347	550	77	69	208	53	123
50 or more .....	589	589	-	70	-	-	-	164	-	16	173	10	-
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970 .....	1 986	1 131	855	-	15	5	48	-	47	9	44	19	68
1965 to 1968 .....	5 626	3 932	1 694	20	59	126	48	148	281	112	119	103	245
1960 to 1964 .....	4 775	3 771	1 004	122	61	110	64	23	339	94	378	94	243
1950 to 1959 .....	4 187	3 223	964	18	68	156	207	207	682	569	139	114	135
1940 to 1949 .....	1 982	1 575	407	23	88	143	99	70	169	467	201	170	20
1939 or earlier .....	7 306	4 594	2 712	278	735	667	62	385	438	489	695	560	61
<b>HEATING EQUIPMENT</b>													
Steam or hot water .....	1 743	1 180	563	172	70	136	20	191	210	58	11	20	86
Warm air furnace .....	18 981	14 627	4 354	187	659	961	463	545	1 680	1 365	1 115	616	702
Built-in electric units .....	386	226	160	28	14	19	22	25	4	10	5	-	6
Floor, wall, or pipeless furnace .....	1 153	664	489	-	106	5	11	31	18	119	107	120	4
Other means or not heated .....	3 599	1 529	2 070	74	177	86	12	41	44	188	338	304	14
<b>BASEMENT</b>													
All units with basement .....	13 450	11 121	2 329	362	644	1 105	207	467	1 710	1 040	662	326	526
One-family houses with basement .....	8 669	6 586	2 083	44	283	410	46	30	1 426	777	334	199	402
<b>SELECTED EQUIPMENT</b>													
With more than 1 bathroom .....	7 052	5 450	1 602	16	104	383	44	48	1 448	326	117	91	357
With public water supply .....	22 886	17 864	5 022	470	1 034	1 207	533	836	1 961	1 751	1 549	1 067	762
With public sewer .....	18 620	16 120	2 500	470	1 034	1 194	526	836	1 951	1 751	1 545	1 059	619
With air conditioning .....	14 169	11 538	2 631	175	435	761	339	367	1 652	1 022	353	351	690
Room unit(s) .....	7 780	6 055	1 725	160	374	442	280	198	744	832	187	306	330
Central system .....	6 389	5 483	906	15	61	319	59	169	908	190	166	45	360
<b>All occupied housing units</b> .....	24 109	17 074	7 035	408	984	1 166	458	816	1 905	1 684	1 464	1 001	751
<b>YEAR MOVED INTO UNIT</b>													
1968 to March 1970 .....	11 940	9 187	2 753	274	512	694	379	659	531	683	646	497	335
1965 to 1967 .....	4 536	3 057	1 479	58	127	178	64	81	406	312	229	133	230
1960 to 1964 .....	3 303	2 224	1 079	29	90	51	-	23	406	269	231	142	102
1950 to 1959 .....	2 493	1 561	932	33	113	151	-	40	374	243	126	144	36
1949 or earlier .....	1 837	1 045	792	14	142	92	15	13	188	177	232	85	48
<b>AUTOMOBILES AVAILABLE</b>													
1 .....	12 246	8 590	3 656	146	594	610	330	386	866	941	749	556	335
2 .....	7 454	5 143	2 311	4	179	252	73	75	785	489	86	158	347
3 or more .....	1 354	1 018	336	8	16	79	7	26	163	76	28	26	43
None .....	3 055	2 323	732	250	195	225	48	329	91	178	601	261	26
<b>GROSS RENT</b>													
Specified renter occupied units <sup>1</sup> .....	9 852	8 660	1 192	390	620	785	433	769	405	691	1 000	520	234
Less than \$40 .....	210	196	14	21	8	32	-	46	-	-	78	11	-
\$40 to \$59 .....	752	673	79	68	62	81	11	88	-	38	277	29	9
\$60 to \$79 .....	1 038	883	155	136	110	70	5	71	28	60	129	78	-
\$80 to \$99 .....	1 353	1 219	134	44	156	72	126	238	14	114	176	130	13
\$100 to \$149 .....	3 432	3 035	397	57	236	265	236	139	134	347	165	240	84
\$150 to \$199 .....	1 927	1 709	218	24	48	152	12	22	100	95	112	27	109
\$200 to \$249 .....	632	598	34	19	-	80	11	146	62	10	31	-	13
\$250 or more .....	205	192	13	21	-	33	21	10	50	5	-	-	-
No cash rent .....	303	155	148	-	-	-	11	9	17	22	32	5	4
Median .....	\$120	\$121	\$113	\$75	\$97	\$120	\$111	\$95	\$159	\$118	\$80	\$101	\$154
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>													
Specified renter occupied units <sup>1</sup> .....	9 852	8 660	1 192	390	620	785	433	769	405	691	1 000	520	234
Less than \$5,000 .....	5 002	4 522	480	264	309	492	237	531	153	279	663	278	81
Less than 20 percent .....	281	245	36	35	28	29	-	21	-	10	65	31	-
20 to 24 percent .....	359	319	40	38	14	31	40	54	12	16	77	29	-
25 to 34 percent .....	631	568	63	39	72	31	40	92	-	60	85	51	4
35 percent or more .....	3 339	3 092	247	142	190	351	171	320	113	183	374	162	77
Not computed .....	392	298	94	10	5	39	20	44	28	10	62	5	-
Median .....	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+
\$5,000 to \$9,999 .....	3 073	2 655	418	103	227	158	134	175	124	229	269	190	77
Less than 20 percent .....	1 468	1 257	211	84	146	93	75	133	38	127	172	96	14
20 to 24 percent .....	688	608	80	5	56	37	38	15	24	52	37	67	10
25 to 34 percent .....	607	527	80	9	25	24	5	22	38	35	24	27	37
35 percent or more .....	230	221	9	5	-	4	5	5	2	5	33	5	10
Not computed .....	80	42	38	-	-	-	11	-	-	10	3	-	6
Median .....	20.2	20.4	19.1	14.1	17.5	18.8	18.9	16.3	25.0	18.9	17.2	19.9	28.1
\$10,000 to \$14,999 .....	1 295	1 069	226	23	75	71	40	49	56	157	43	47	48
25 percent or more .....	40	35	5	-	-	9	5	-	12	-	-	-	-
Not computed .....	47	37	10	-	-	-	-	-	-	7	6	-	-
Median .....	14.9	15.2	13.7	...	12.3	15.7	12.5	10.9	21.9	14.2	11.8	12.7	17.5
\$15,000 or more .....	482	414	68	-	9	64	22	14	72	26	25	5	28
25 percent or more .....	5	5	-	-	-	-	-	-	5	-	-	-	-
Not computed .....	39	18	21	-	-	-	-	-	7	-	5	-	-
Median .....	11.2	10.7	14.1	-	...	11.4	...	...	15.7	12.0	...	...	10.0-

<sup>1</sup>Excludes one-family homes on 10 acres or more.

Table H-2. Structural, Equipment, and Financial Characteristics of Housing Units: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Columbia—Con.							Balance of Boone County					
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0018	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
All year-round housing units	608	1 508	1 112	1 058	2 696	38	7	376	199	—	15	166	348
<b>UNITS IN STRUCTURE</b>													
1 (includes mobile home or trailer)	466	1 116	131	904	1 791	33	...	356	199	—	...	156	310
2	48	290	5	135	389	—	...	7	—	—	...	10	27
3 and 4	64	20	46	3	145	5	...	13	—	—	...	—	11
5 to 49	22	82	782	16	371	—	...	—	—	—	...	—	—
50 or more	8	—	148	—	—	—	...	—	—	—	...	—	—
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970	73	163	11	96	524	9	...	74	30	—	...	20	97
1965 to 1968	243	572	497	368	958	13	...	182	79	—	...	51	170
1960 to 1964	161	525	471	285	769	5	...	51	48	—	...	27	46
1950 to 1959	75	163	90	254	341	5	...	19	22	—	...	31	25
1940 to 1949	21	5	30	—	69	—	...	7	5	—	...	16	—
1939 or earlier	35	80	13	55	35	6	...	43	15	—	...	21	10
<b>HEATING EQUIPMENT</b>													
Steam or hot water	31	33	9	36	97	—	...	10	5	—	...	11	27
Warm air furnace	494	1 445	1 039	970	2 346	33	...	324	183	—	...	106	275
Built-in electric units	12	—	20	12	49	—	...	20	—	—	...	14	—
Floor, wall, or pipeless furnace	6	—	29	16	92	—	...	—	—	—	...	5	10
Other means or not heated	65	30	15	24	112	5	...	22	11	—	...	30	36
<b>BASEMENT</b>													
All units with basement	238	1 296	507	793	1 205	33	...	51	19	—	...	63	76
One-family houses with basement	198	1 012	50	710	632	33	...	46	19	—	...	58	72
<b>SELECTED EQUIPMENT</b>													
With more than 1 bathroom	205	1 041	35	566	643	26	...	59	36	—	...	55	101
With public water supply	514	1 399	1 083	996	2 676	26	...	231	49	—	...	143	327
With public sewer	347	1 385	1 091	745	1 548	19	...	38	25	—	...	—	40
With air conditioning	450	1 322	1 045	770	1 778	28	...	219	119	—	...	92	204
Room unit(s)	239	398	364	326	854	21	...	172	99	—	...	53	118
Central system	211	924	681	444	924	7	...	47	20	—	...	39	86
All occupied housing units	575	1 433	845	1 011	2 540	33	...	384	190	—	...	166	340
<b>YEAR MOVED INTO UNIT</b>													
1968 to March 1970	423	682	742	450	1 654	26	...	283	104	—	...	82	229
1965 to 1967	85	395	37	261	461	—	...	71	56	—	...	37	105
1960 to 1964	49	301	21	186	317	7	...	16	23	—	...	29	6
1950 to 1959	18	55	37	102	89	—	...	—	—	—	...	18	—
1949 or earlier	—	—	8	12	19	—	...	14	7	—	...	—	—
<b>AUTOMOBILES AVAILABLE</b>													
1	378	434	480	369	1 403	13	...	188	130	—	...	93	191
2	175	870	249	545	836	20	...	159	60	—	...	42	135
3 or more	22	129	116	54	225	—	...	29	—	—	...	22	—
None	—	—	—	43	76	—	...	8	—	—	...	9	14
<b>GROSS RENT</b>													
Specified renter occupied units <sup>1</sup>	175	420	772	219	1 227	—	...	99	25	—	...	35	87
Less than \$40	—	—	—	—	—	—	...	—	—	—	...	—	—
\$40 to \$59	5	—	—	—	5	—	...	7	—	—	...	—	16
\$60 to \$79	22	70	—	16	88	—	...	—	—	—	...	9	5
\$80 to \$99	23	—	5	41	67	—	...	10	5	—	...	15	10
\$100 to \$149	103	99	323	59	548	—	...	54	20	—	...	6	31
\$150 to \$199	22	153	393	52	388	—	...	22	—	—	...	5	9
\$200 to \$249	—	77	31	28	90	—	...	—	—	—	...	—	—
\$250 or more	—	16	5	—	31	—	...	—	—	—	...	—	16
No cash rent	—	5	15	23	10	—	...	6	—	—	...	—	—
Median	\$118	\$163	\$156	\$129	\$142	—	...	\$118	\$131	—	...	\$117	\$157
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>													
Specified renter occupied units <sup>1</sup>	175	420	772	219	1 227	—	...	99	25	—	...	35	87
Less than \$5,000	79	105	439	69	543	—	...	33	15	—	...	9	20
Less than 20 percent	6	4	—	—	16	—	...	—	—	—	...	—	—
20 to 24 percent	6	11	—	5	9	—	...	—	—	—	...	5	6
25 to 34 percent	21	10	6	18	39	—	...	—	—	—	...	4	9
35 percent or more	40	59	402	46	462	—	...	33	15	—	...	—	5
Not computed	6	21	31	—	17	—	...	—	—	—	...	—	—
Median	35.0+	35.0+	35.0+	35.0+	35.0+	—	...	35.0+	—	—	...	—	—
\$5,000 to \$9,999	87	126	187	96	473	—	...	47	10	—	...	11	30
Less than 20 percent	43	29	15	36	156	—	...	30	5	—	...	5	5
20 to 24 percent	28	25	35	15	164	—	...	—	—	—	...	6	5
25 to 34 percent	16	47	81	28	109	—	...	11	5	—	...	—	4
35 percent or more	—	25	50	11	44	—	...	—	—	—	...	—	11
Not computed	—	—	6	6	—	—	...	6	—	—	...	—	—
Median	20.1	26.9	30.0	23.0	22.5	—	...	17.4	—	—	...	—	—
\$10,000 to \$14,999	5	109	130	32	184	—	...	19	—	—	...	10	32
25 percent or more	—	9	—	—	4	—	...	—	—	—	...	—	—
Not computed	—	—	9	11	—	—	...	—	—	—	...	—	17.5
Median	—	17.9	16.1	—	16.0	—	...	—	—	—	...	—	—
\$15,000 or more	4	80	16	22	27	—	...	—	—	—	...	5	5
25 percent or more	—	—	—	—	—	—	...	—	—	—	...	—	—
Not computed	—	—	—	6	—	—	...	—	—	—	...	—	—
Median	—	10.4	—	—	11.1	—	...	—	—	—	...	—	—

<sup>1</sup>Excludes one-family homes on 10 acres or more.

Table H-2. Structural, Equipment, and Financial Characteristics of Housing Units: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Balance of Boone County—Con.					Totals for split tracts							
	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0018
<b>All year-round housing units</b> .....	648	1 538	608	2 235	1 503	1 188	807	1 508	1 127	1 224	3 044	686	613
<b>UNITS IN STRUCTURE</b>													
1 (includes mobile home or trailer).....	546	1 452	592	2 164	1 397	951	665	1 116	136	1 060	2 101	579	599
2.....	52	53	12	59	47	58	48	290	15	145	416	52	12
3 and 4.....	50	20	4	12	39	56	64	20	46	3	156	55	4
5 to 49.....	—	13	—	—	20	123	22	82	782	16	371	—	—
50 or more.....	—	—	—	—	—	—	8	—	148	—	—	—	—
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970.....	187	103	78	188	78	142	103	163	11	116	621	196	78
1965 to 1968.....	198	284	86	435	209	447	322	572	497	419	1 128	211	86
1960 to 1964.....	73	261	40	320	138	314	209	525	471	312	815	78	47
1950 to 1959.....	64	210	65	271	257	154	97	163	90	285	366	69	65
1940 to 1949.....	23	120	68	85	78	27	26	5	35	16	69	23	68
1939 or earlier.....	103	560	271	936	743	104	50	80	23	76	45	109	271
<b>HEATING EQUIPMENT</b>													
Steam or hot water.....	72	78	34	207	119	96	36	33	9	47	124	72	34
Warm air furnace.....	456	797	361	996	846	1 026	677	1 445	1 049	1 076	2 621	489	368
Built-in electric units.....	14	34	21	43	14	26	12	—	20	26	49	14	21
Floor, wall, or pipeless furnace.....	16	111	12	149	186	4	6	—	29	21	102	16	12
Other means or not heated.....	90	518	180	840	338	36	76	30	20	54	148	95	180
<b>BASEMENT</b>													
All units with basement.....	413	556	259	609	273	577	257	1 296	517	856	1 281	446	259
One-family houses with basement.....	330	499	243	580	236	448	217	1 012	50	768	704	363	243
<b>SELECTED EQUIPMENT</b>													
With more than 1 bathroom.....	228	242	156	378	347	416	241	1 041	35	621	744	254	156
With public water supply.....	489	847	260	1 338	1 338	993	563	1 399	1 083	1 139	3 003	515	260
With public sewer.....	149	325	43	582	1 298	657	372	1 385	1 091	745	1 588	168	43
With air conditioning.....	291	441	160	532	573	909	569	1 322	1 045	862	1 982	319	160
Room unit(s).....	113	272	70	398	430	502	338	398	364	379	972	134	70
Central system.....	178	169	90	134	143	407	231	924	681	483	1 010	185	90
<b>All occupied housing units</b> .....	565	1 389	525	2 072	1 390	1 135	765	1 433	859	1 177	2 880	598	525
<b>YEAR MOVED INTO UNIT</b>													
1968 to March 1970.....	340	400	135	771	401	618	527	682	750	532	1 883	366	135
1965 to 1967.....	99	264	131	370	346	301	141	395	37	298	566	99	131
1960 to 1964.....	69	271	80	342	243	118	72	301	21	215	323	76	80
1950 to 1959.....	13	223	86	318	268	36	18	55	43	120	89	13	86
1949 or earlier.....	44	231	93	271	132	62	7	—	8	12	19	44	93
<b>AUTOMOBILES AVAILABLE</b>													
1.....	259	702	298	1 121	668	523	508	434	486	462	1 594	272	298
2.....	272	403	139	615	478	506	235	870	257	587	971	292	139
3 or more.....	34	88	23	109	31	72	22	129	116	76	225	34	23
None.....	—	196	65	227	213	34	—	—	—	52	90	—	65
<b>GROSS RENT</b>													
Specified renter occupied units <sup>1</sup> .....	132	221	43	283	262	333	200	420	777	254	1 314	132	43
Less than \$40.....	—	—	—	9	5	—	—	—	—	—	—	—	—
\$40 to \$59.....	6	14	—	31	21	16	5	—	—	—	5	6	—
\$60 to \$79.....	6	38	—	27	68	—	—	22	70	—	16	104	6
\$80 to \$99.....	12	11	—	34	43	23	28	—	10	50	72	12	—
\$100 to \$149.....	43	35	16	128	76	138	123	99	323	74	558	43	16
\$150 to \$199.....	54	49	17	14	25	131	22	153	393	58	419	54	17
\$200 to \$249.....	—	10	—	5	5	13	—	77	31	33	99	—	—
\$250 or more.....	—	9	—	4	—	—	—	16	5	—	31	—	—
No cash rent.....	11	55	10	31	19	12	—	5	15	23	26	11	10
Median.....	\$144	\$126	\$151	\$106	\$94	\$144	\$121	\$163	\$156	\$126	\$142	\$144	\$151
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>													
Specified renter occupied units <sup>1</sup> .....	132	221	43	283	262	333	200	420	777	254	1 314	132	43
Less than \$5,000.....	36	100	23	115	124	114	94	105	444	78	563	36	23
Less than 20 percent.....	—	5	—	11	20	—	6	4	—	—	16	—	—
20 to 24 percent.....	6	14	—	5	15	—	6	11	—	5	9	6	—
25 to 34 percent.....	6	5	7	10	19	4	21	10	11	23	45	6	7
35 percent or more.....	19	42	7	73	45	110	55	59	402	50	471	19	7
Not computed.....	5	34	9	16	25	—	6	21	31	—	22	—	9
Median.....	35.0+	35.0+	...	35.0+	32.6	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	...
\$5,000 to \$9,999.....	52	62	10	100	96	124	97	126	187	107	503	52	10
Less than 20 percent.....	18	20	—	66	62	44	48	29	15	41	161	18	—
20 to 24 percent.....	17	5	—	24	29	10	28	25	35	15	169	17	—
25 to 34 percent.....	17	16	10	5	5	48	21	47	81	34	114	17	—
35 percent or more.....	—	—	—	—	—	12	—	25	50	11	48	—	—
Not computed.....	—	16	—	5	—	—	—	—	6	6	11	—	—
Median.....	22.4	23.0	...	17.7	18.1	25.4	20.1	26.9	30.0	23.2	22.5	22.4	...
\$10,000 to \$14,999.....	33	40	10	45	37	67	5	109	130	42	216	33	10
25 percent or more.....	—	5	—	—	—	—	—	9	—	—	—	—	—
Not computed.....	—	—	5	5	—	—	—	—	9	—	—	—	5
Median.....	14.9	12.5	...	12.5	14.5	17.1	...	17.9	16.1	14.8	16.1	14.9	...
\$15,000 or more.....	11	19	—	23	5	28	4	80	16	27	32	11	—
25 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Not computed.....	6	5	—	5	—	—	—	—	—	—	—	—	—
Median.....	...	...	...	...	...	10.0-	...	10.4	...	...	11.6	...	...

<sup>1</sup>Excludes one-family homes on 10 acres or more.

**Table H-3. Occupancy, Utilization, and Financial Characteristics of Housing Units With Negro Head of Household: 1970**

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts With 400 or More Negro Population	Boone County			Columbia
	Total	Columbia	Balance	Tract 0008
<b>All occupied housing units</b> .....	<b>1 239</b>	<b>1 118</b>	<b>121</b>	<b>697</b>
<b>TENURE AND PLUMBING</b>				
Owner occupied.....	533	441	92	280
With all plumbing facilities.....	468	424	44	271
Renter occupied.....	706	677	29	417
With all plumbing facilities.....	663	653	10	406
<b>ROOMS</b>				
1 room.....	14	12	2	5
2 rooms.....	38	33	5	19
3 and 4 rooms.....	596	538	58	340
5 and 6 rooms.....	503	458	45	297
7 rooms or more.....	88	77	11	36
Median.....	4.4	4.4	4.4	4.4
<b>PERSONS</b>				
1 person.....	272	246	26	174
2 and 3 persons.....	524	470	54	305
4 and 5 persons.....	251	236	15	131
6 persons or more.....	192	166	26	87
Median.....	2.6	2.6	2.6	2.4
Units with roomers, boarders, or lodgers.....	82	80	2	50
<b>PERSONS PER ROOM</b>				
1.00 or less.....	1 034	937	97	594
1.01 to 1.50.....	125	113	12	62
1.51 or more.....	80	68	12	41
Units with all plumbing facilities—1.01 or more.....	181	173	8	101
<b>VALUE</b>				
Specified owner occupied units <sup>1</sup> .....	480	412	68	265
Less than \$5,000.....	53	20	33	19
\$5,000 to \$9,999.....	142	122	20	99
\$10,000 to \$14,999.....	159	152	7	95
\$15,000 to \$19,999.....	79	72	7	38
\$20,000 to \$34,999.....	41	40	1	14
\$35,000 or more.....	6	6	—	—
Median.....	\$11 100	\$11 700	\$5 200	\$10 500
<b>CONTRACT RENT</b>				
Specified renter occupied units <sup>2</sup> .....	674	660	14	408
Median.....	\$56	\$57	\$42	\$50

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more and all "no cash rent" units.

Table H-4. **Structural, Equipment, and Financial Characteristics of Housing Units With Negro Head of Household: 1970**

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**Census Tracts With 400 or More Negro Population**

	Boone County			Columbia
	Total	Columbia	Balance	Tract 0008
<b>All occupied housing units</b> .....	1 220	1 082	138	708
<b>UNITS IN STRUCTURE</b>				
1 (includes mobile home or trailer) .....	868	730	138	481
2 to 4 .....	264	264	-	193
5 or more .....	88	88	-	34
<b>YEAR STRUCTURE BUILT</b>				
1960 to March 1970 .....	401	365	36	219
1950 to 1959 .....	189	179	10	112
1949 or earlier .....	630	538	92	377
<b>SELECTED EQUIPMENT</b>				
With air conditioning .....	239	215	24	88
With more than 1 bathroom .....	106	106	-	47
With central or built-in heating system .....	860	816	44	543
With public water supply .....	1 135	1 051	84	705
With public sewer .....	1 062	1 029	33	701
With automobile(s) available .....	791	661	130	391
1 .....	655	547	108	357
2 or more .....	136	114	22	34
<b>YEAR MOVED INTO UNIT</b>				
1968 to March 1970 .....	481	445	36	205
1960 to 1967 .....	433	371	62	280
1959 or earlier .....	286	242	44	220
<b>GROSS RENT</b>				
Specified renter occupied units <sup>1</sup> .....	684	657	27	415
Less than \$40 .....	26	26	-	26
\$40 to \$59 .....	181	172	9	153
\$60 to \$79 .....	148	148	-	93
\$80 to \$99 .....	95	95	-	61
\$100 to \$149 .....	149	149	-	64
\$150 to \$199 .....	47	35	12	10
\$200 or more .....	29	29	-	5
No cash rent .....	9	3	6	3
Median .....	\$78	\$78	...	\$68
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>				
Less than \$10,000 .....	626	599	27	393
25 percent or more .....	319	307	12	188
35 percent or more .....	209	197	12	125
Not computed .....	40	34	6	24
Median .....	27.4	27.2	...	25.6

<sup>1</sup>Excludes one-family homes on 10 acres or more.

Table H-5. Characteristics of Housing Units With Household Head of Spanish Language: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts With 400 or More Persons of Spanish Language	Boone County		
	Total	Columbia	Balance
All occupied housing units .....	171	154	17
<b>TENURE AND PLUMBING</b>			
Owner occupied .....	44	32	12
With all plumbing facilities .....	44	...	...
Renter occupied .....	127	122	5
With all plumbing facilities .....	111	106	...
<b>ROOMS</b>			
1 room .....	23	23	...
2 rooms .....	6	6	...
3 and 4 rooms .....	101	101	...
5 and 6 rooms .....	18	13	...
7 rooms or more .....	23	11	...
<b>UNITS IN STRUCTURE</b>			
1 (includes mobile home or trailer) .....	64	53	...
2 to 4 .....	34	28	...
5 or more .....	73	73	...
<b>YEAR STRUCTURE BUILT</b>			
1960 to March 1970 .....	99	93	...
1950 to 1959 .....	29	29	...
1949 or earlier .....	43	32	...
<b>PERSONS</b>			
1 person .....	40	40	...
2 and 3 persons .....	93	88	...
4 and 5 persons .....	32	26	...
6 persons or more .....	6	-	...
Median .....	2.4	2.2	...
Units with roomers, boarders, or lodgers .....	-	-	...
<b>PERSONS PER ROOM</b>			
1.00 or less .....	171	154	...
1.01 to 1.50 .....	-	-	...
1.51 or more .....	-	-	...
Units with all plumbing facilities - 1.01 or more .....	-	-	...
<b>YEAR MOVED INTO UNIT</b>			
1968 to March 1970 .....	148	143	...
1960 to 1967 .....	23	11	...
1959 or earlier .....	-	-	...
<b>SELECTED EQUIPMENT</b>			
With air conditioning .....	115	103	...
With more than 1 bathroom .....	24	18	...
With central or built-in heating system .....	165	154	...
With public water supply .....	154	154	...
With public sewer .....	120	120	...
With automobile(s) available .....	153	136	...
1 .....	129	118	...
2 or more .....	24	18	...
<b>VALUE</b>			
Specified owner occupied units <sup>1</sup> .....	...	...	-
Less than \$5,000 .....	...	...	-
\$5,000 to \$9,999 .....	...	...	-
\$10,000 to \$14,999 .....	...	...	-
\$15,000 to \$19,999 .....	...	...	-
\$20,000 to \$34,999 .....	...	...	-
\$35,000 or more .....	...	...	-
Median .....	...	...	-
<b>GROSS RENT</b>			
Specified renter occupied units <sup>2</sup> .....	122	122	-
Less than \$40 .....	8	8	-
\$40 to \$59 .....	8	8	-
\$60 to \$79 .....	-	43	-
\$80 to \$99 .....	43	16	-
\$100 to \$149 .....	16	47	-
\$150 to \$199 .....	47	-	-
\$200 or more .....	-	-	-
No cash rent .....	-	\$124	-
Median .....	\$124	\$124	-
<b>CONTRACT RENT</b>			
Specified renter occupied units <sup>2</sup> .....	122	122	-
Median .....	\$121	\$121	-
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>			
Less than \$10,000 .....	110	110	-
25 percent or more .....	75	75	-
35 percent or more .....	67	67	-
Not computed .....	-	-	-
Median .....	35.0+	35.0+	-

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

<sup>3</sup>Excludes one-family homes on 10 acres or more and all "no cash rent" units.

## Appendix A.—AREA CLASSIFICATIONS

CENSUS TRACTS . . . . .	App-1
Definition of census tract . . . . .	App-1
Historical background . . . . .	App-1
Description of tracted area . . . . .	App-1
Comparability from census to census . . . . .	App-1
STANDARD METROPOLITAN STATISTICAL AREAS . . . . .	App-2

### CENSUS TRACTS

**Definition of census tract.**—Census tracts are small areas into which large cities and adjacent areas have been divided for statistical purposes. Tract boundaries were established cooperatively by a local committee and the Bureau of the Census. Tracts were generally designed to be relatively uniform with respect to population characteristics, economic status, and living conditions. The average tract has about 4,000 residents. Tract boundaries are established with the intention of being maintained over a long time so that comparisons may be made from census to census.

In the decennial censuses, the Bureau of the Census tabulates population and housing information for each census tract. The practice of local agencies to tabulate locally collected data by tracts has increased the value of census tract data in many areas.

Tracts are generally numbered in a consecutive series, with separate series for the central city and for each county. Insofar as possible, the numbers are consecutive within each city, community, township, and the like. In these tables, tracts which contain no population and no housing units are not listed. Tracts populated only by crews of vessels are identified by the tract number suffix "99."

**Historical background.**—The concept of census tracts was originated by the late Dr. Walter Laidlaw in New York City in 1906. He was convinced of the need for data for homogeneous subdivisions of cities as a basis for studying neighborhoods smaller than boroughs or wards. At his request, the Bureau of the Census tabulated census tract data from the 1910 census for New York and seven other cities with a population of over 500,000. Tract data were again tabulated for the same 8 cities in 1920, and in 1930 this number was increased to 18. In 1940, tract data were tabulated for 60 cities, some with adjacent tracted areas; and, beginning in 1940, housing data were added to the population data in the tract reports. In 1950, final reports were published for 64 tracted areas, many of which included statistics for two or more large cities. By 1960, the program had expanded to include reports for 180 tracted areas (of which 3 were in Puerto Rico).

Tract statistics from the 1970 census are published for 241 areas, 238 in the United States and 3 in the Commonwealth of Puerto Rico. All of these tracted areas are standard metropolitan statistical areas (SMSA's). The goal of extending the census tract program to all SMSA's was achieved in the 1970 census except for six areas that were designated as SMSA's on the basis of the 1970 census count and had not been tracted.

Much of the credit for the growing interest in tract data belongs to the late Howard Whipple Green of Cleveland. He aroused the interest of research workers in numerous cities in the potential usefulness of tract statistics for the analysis of sociological, marketing, and administrative

problems. In his capacity as Chairman of the Committee on Census Enumeration Areas of the American Statistical Association for 25 years, he accepted the responsibility for appointing a Census Tract Key Person in each area where tracts were established, for providing guidance on delineating and maintaining census tracts, and for maintaining a census tract library. These duties were assumed by the Bureau of the Census in 1955. However, the Census Bureau no longer appoints Census Tract Key Persons. They are selected by the local census tract committees.

For a further discussion of census tract data and their uses, see U.S. Bureau of the Census, *Census Tract Manual*, Fifth Edition, 1966, Government Printing Office, Washington, D.C. 20402.

**Description of tracted area.**—The map included in this report identifies the boundaries of the area for which the tract statistics are presented. The map also identifies the location and number of each tract and, when appropriate, the limits of cities, townships, counties, or other subdivisions of the tracted area. Boundaries of the tracted area generally constitute a standard metropolitan statistical area (SMSA). A few, however, include the SMSA plus an adjoining area outside it. These are designated as including the adjacent area, and the map covers the tracts in the adjacent area as well as those in the SMSA itself.

**Comparability from census to census.**—One of the principles followed in relation to census tracts is to preserve comparability from census to census. Keeping tract boundaries unchanged makes possible the study of changes

in social and economic characteristics of neighborhoods. There are, nonetheless, several situations where boundaries of individual tracts are changed. For example, it is sometimes necessary to change the boundaries of tracts to add small areas annexed to a city. Similarly, changes in tract boundaries occur when territory is detached from a city or separately incorporated. Changes may also occur in physical features that are used as tract boundaries, such as street or highway relocations. The census tract limits are changed to conform with the revised feature or to follow another nearby visible feature. Census tracts with very large increases in population are subdivided into two or more smaller tracts. On the other hand, a re-examination of the existing tract boundaries may result in modifications of boundaries to provide larger or more homogeneous units. Tables A and B, showing the comparability of tracts between 1960 and 1970, appear at the end of the Introduction.

#### STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, **Standard Metropolitan Statistical Areas: 1967**, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added; of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area

is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. In recent years, four cities (High Point, N.C., Macon, Ga., Oklahoma City, Okla., and Sioux Falls, S. Dak.) have annexed territory which lies outside the boundaries of the SMSA. The figures shown in the tables for these cities exclude the portions which lie outside the SMSA. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

## Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

<b>GENERAL</b> . . . . .	App-3
<b>POPULATION CHARACTERISTICS</b>	
Age . . . . .	App-3
Race . . . . .	App-3
Nativity, parentage, and country of origin . . . . .	App-3
Spanish heritage . . . . .	App-4
Spanish language . . . . .	App-4
Spanish surname . . . . .	App-4
Puerto Rican birth or parentage . . . . .	App-4
Spanish mother tongue . . . . .	App-4
Household . . . . .	App-4
Relationship to head of household . . . . .	App-4
Group quarters . . . . .	App-5
Inmate of institution . . . . .	App-5
Family . . . . .	App-5
Own children and related children . . . . .	App-5
Unrelated individuals . . . . .	App-5
Marital status . . . . .	App-5
Children ever born . . . . .	App-6
School enrollment . . . . .	App-6
Years of school completed . . . . .	App-6
Residence in 1965 . . . . .	App-6
Reference week . . . . .	App-6
Employment status . . . . .	App-6
Place of work . . . . .	App-7
Means of transportation to work . . . . .	App-7
Occupation, industry, and class of worker . . . . .	App-7
Income in 1969 . . . . .	App-7
Poverty status in 1969 . . . . .	App-8
<b>HOUSING CHARACTERISTICS</b>	
Housing units and group quarters . . . . .	App-9
Year-round housing units . . . . .	App-9
Occupied housing units . . . . .	App-9
Vacant housing units . . . . .	App-9
Tenure . . . . .	App-10
Persons . . . . .	App-10
Year moved into unit . . . . .	App-10
Complete kitchen facilities . . . . .	App-10
Access . . . . .	App-10
Rooms . . . . .	App-10
Persons per room . . . . .	App-10
Year structure built . . . . .	App-10

Units in structure . . . . .	App-10
Basement . . . . .	App-11
Plumbing facilities . . . . .	App-11
Selected equipment . . . . .	App-11
Heating equipment . . . . .	App-11
Automobiles available . . . . .	App-11
Value . . . . .	App-11
Mean value . . . . .	App-11
Contract rent . . . . .	App-12
Gross rent . . . . .	App-12
Mean gross rent . . . . .	App-12
Gross rent as percentage of income . . . . .	App-12

### GENERAL

Facsimiles of the census questions and more complete definitions of the subject characteristics may be found in the 1970 Population Census PC(1)-C reports for population items and in the 1970 Housing Census HC(1)-B reports for housing items.

Certain characteristics defined here appear in both the population and the housing tables. Definitions for such characteristics are presented only once, in the section "Population Characteristics" or in the section "Housing Characteristics," depending on the nature of the subject (except for "group quarters," which appears in both sections).

### POPULATION CHARACTERISTICS

**Age.**—The age classification is based on the age of the person in completed years as of April 1, 1970, and was determined from the reply to questions on age and on month and year of birth.

**Race.**—Data are shown for two racial categories, white and Negro. The

category "white" includes persons who indicated their race as white, as well as persons who did not classify themselves in one of the specific race categories on the questionnaire but entered Mexican, Puerto Rican, or a response suggesting Indo-European stock. The category "Negro" includes persons who indicated their race as Negro or Black, as well as persons who did not classify themselves in one of the specific race categories on the questionnaire but who had such entries as Jamaican, Trinidadian, West Indian, Haitian, and Ethiopian. All other racial categories, such as American Indian, Japanese, and Chinese, are included in the total but not shown separately. The classification by race shown for occupied housing units refers to the race of the head of the household occupying the unit.

Differences in the statistics on race in tables P-1, H-1, and H-3, containing 100-percent data, and tables P-5, P-6, and H-4, containing sample data, are due partly to the manual editing of the sample questionnaires. Many persons who reported their race as "Other" on the questionnaire also supplied a write-in entry that indicated the proper race classification should have been one of the specific race categories, e.g., white, Negro, etc. While the field edit procedures included a review of such entries on all questionnaires before the 100-percent data were tabulated, manual editing of the sample questionnaires after the 100-percent data were tabulated resulted in some further changes in classification by race.

**Nativity, parentage, and country of origin.**—The category "native" comprises persons born in the United

States, the Commonwealth of Puerto Rico or an outlying area of the United States, or at sea. Also included in this category is the small number of persons who, although they were born in a foreign country, have at least one native American parent. The category "foreign-born" includes all persons not classified as native. The category "native of native parentage" comprises native persons both of whose parents are also natives of the United States. "Native of foreign or mixed parentage" comprises native persons one or both of whose parents are foreign born.

The category "foreign stock" includes the foreign-born population and the native population of foreign or mixed parentage. In this report, persons of foreign stock are classified according to their country of origin. Natives of foreign parentage whose parents were born in different countries are classified according to the country of birth of the father. Natives of mixed parentage are classified according to the country of birth of the foreign-born parent.

**Spanish heritage.**—In the census tract reports, separate tables are presented for the population of Spanish heritage, which is variously identified in the reports for different areas: in 42 States and the District of Columbia it is identified as "Persons of Spanish language"; in five Southwestern States, as "Persons of Spanish language or Spanish surname"; and in the Middle Atlantic States, as "Persons of Puerto Rican birth or parentage." Similarly, separate housing statistics are presented for housing units in these categories, identified on the basis of the classification of the household head occupying the unit. The specific definitions

involved in identifying these population groups are given below.

**Spanish language.**—Persons of Spanish language comprise persons of Spanish mother tongue (see definition below) and all other persons in families in which the head or wife reported Spanish as his or her mother tongue. A housing unit is classified as occupied by persons of Spanish language if the head or his wife reported Spanish as his or her mother tongue.

**Spanish surname.**—In five Southwestern States (Arizona, California, Colorado, New Mexico, and Texas) persons with Spanish surnames are identified. Separate statistics are presented, in these States, for persons of Spanish language combined with all additional persons of Spanish surname. These additional persons are shown in the category "Other persons of Spanish surname."

**Puerto Rican birth or parentage.**—The population of Puerto Rican birth or parentage includes persons born in Puerto Rico and persons born in the United States or an outlying area with one or both parents born in Puerto Rico. Statistics for this group are shown for areas in New York, New Jersey, and Pennsylvania.

**Spanish mother tongue.**—Mother tongue is defined as the language spoken in the person's home when he was a child.

In two tracted areas that cross State lines, Wilmington, Del.—N.J.—Md., and Texarkana, Tex.—Ark., the population of Spanish heritage in each State portion is identified, for tabula-

tion purposes, in the manner specified above for that State, and the segments for the different States are combined to form a total for the area. The term used to describe this population in tables P-7, P-8, and H-5, however, is the term applicable in the State containing the major portion of the SMSA. Thus, for the Wilmington SMSA, the term applicable in Delaware, "Persons of Spanish language," is used; and in the Texarkana SMSA the term applicable in Texas, "Persons of Spanish language or Spanish surname," is used.

**Household.**—A household includes all the persons who occupy a group of rooms or a single room which constitutes a housing unit (see definition of housing unit, below). The average population per household is obtained by dividing the population in households by the number of household heads.

The population per household for Negroes and persons of Spanish heritage, shown in tables P-5 and P-7, may not in all cases be a true representation of the household size for these groups. For example, some persons of a given group may be roomers or domestic employees living with household heads of a different ethnic classification.

**Relationship to head of household.**—Four categories of relationship to head of household are recognized in this report:

1. *Head of household.*—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband was reported as the head, her husband was con-

sidered the head for the purpose of simplifying the tabulations. Two types of household heads are distinguished — the head of a family and a primary individual. A family head is a household head living with one or more persons related to him by blood, marriage, or adoption. A primary individual is a household head living alone or with nonrelatives only.

2. *Wife of head.*—A woman married to and living with a household head, including women in common-law marriages as well as women in formal marriages. In table P-1, which is based on 100-percent tabulations, the number of wives is the same as the number of "husband-wife households" and the number of "husband-wife families." In tables P-5 and P-7, which are based on a sample and are limited to a specific ethnic group, the numbers may differ, because of minor differences in the weighting of the data and because a husband and wife do not always have the same ethnic classification.
3. *Other relative of head.*—All persons related to the head of the household by blood, marriage, or adoption except "wife of head."
4. *Not related to head.*—All persons in the household not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

**Group quarters.**—Persons in living arrangements other than households are classified by the Bureau of the Census as living in group quarters. Group quarters are located most frequently in institutions, rooming houses, military

barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge and five or more persons unrelated to him, or, if there is no person in charge, by six or more unrelated persons.

**Inmate of institution.**—Inmates of institutions are persons under care or custody at the time of enumeration in homes, schools, hospitals or wards for juveniles, the physically handicapped, or the mentally handicapped; homes or hospitals for mental, tuberculosis, or other chronic disease patients; homes for unwed mothers; nursing, convalescent, and rest homes; homes for the aged and dependent; and correctional institutions.

**Family.**—According to 1970 census definitions, a family consists of a household head and one or more other persons living in the same household who are related to the head by blood, marriage, or adoption; all persons in a household who are related to the head are regarded as members of his (her) family. A "husband-wife family" is a family in which the head and his wife are enumerated as members of the same household. Not all households contain families, because a household may be composed of a group of unrelated persons or one person living alone. The mean size of family is derived by dividing the number of persons in families by the total number of families.

**Own children and related children.**—This report shows statistics on families by presence of "own" children and "related" children of specified ages. A child under 18 years old is defined

as an "own child" if he or she is a single (never married) son, daughter, stepchild, or adopted child. The number of children "living with both parents" includes stepchildren and adopted children as well as sons and daughters born to the couple. "Related children" in a family include all persons under 18 related to the head except "wife of head." The "mean number of related children" is derived by dividing the total number of related children of the specified age in families by the number of families having children of that age. In table P-1 the number of own children under 18 years of age is divided by "persons under 18 years" to obtain the "percent of total under 18 years."

**Unrelated individuals.**—An unrelated individual, as defined in this report, may be any of the following: a household head living alone or with nonrelatives only, a household member not related to the head, or a person living in group quarters who is not an inmate of an institution.

**Marital status.**—The marital status classification refers to the status at the time of enumeration. Persons classified as "married" consist of those who have been married only once and those who remarried after having been widowed or divorced. Persons reported as separated (living apart because of marital discord, with or without a legal separation) are classified as a subcategory of married persons. Persons in common-law marriages are classified as married, and persons whose only marriage had been annulled are classified as never married. All persons reported as never married are shown as "single" in this report.

**Children ever born.**—In this report, statistics on the number of children ever born are presented for women 35 to 44 years old who have ever been married. Respondents were instructed to include children born to the woman before her present marriage, children no longer living, and children away from home, as well as children born to the woman who were still living in the home.

**School enrollment.**—School enrollment is shown for persons 3 to 34 years old. Persons were included as enrolled in school if they reported attending a "regular" school or college at any time between February 1, 1970, and the time of enumeration. Regular schooling is that which may advance a person toward an elementary school certificate or high school diploma, or a college, university, or professional degree. Schooling that was not obtained in a regular school and schooling from a tutor or through correspondence courses were counted only if the credits obtained were regarded as transferable to a school in the regular school system. Persons were included as enrolled in nursery school only if the school included instruction as an important and integral phase of its program. Schooling which is generally regarded as not "regular" includes that given in nursery schools which simply provide custodial day care, in specialized vocational, trade, or business schools, in on-the-job training, and through correspondence courses.

Elementary school, as defined here, includes grades 1 to 8, and high school includes grades 9 to 12. If a person was attending a junior high school, the equivalent in terms of 8 years of elementary school and 4 years of high school was recorded. In general,

a "public" school is defined as any school which is controlled and supported primarily by a local, State, or Federal government agency.

**Years of school completed.**—The data on years of school completed were derived from the answers to the two questions: (a) "What is the highest grade (or year) of regular school he has ever attended?" and (b) "Did he finish the highest grade (or year) he attended?" Persons whose highest grade of attendance was in a foreign school system, or in an ungraded school whose highest level of schooling was measured by "readers," or whose training was received through a tutor were instructed to report the approximate equivalent grade in the regular United States school system. A person was reported as not having completed a given grade if he dropped out or failed to pass the last grade attended.

**Residence in 1965.**—Residence on April 1, 1965, is the usual place of residence five years before enumeration. The category "same house" includes all persons five years old and over who did not move during the five years as well as those who had moved but by 1970 had returned to their 1965 residence. The category "different house" includes persons who, on April 1, 1965, lived in the United States in a different house from the one they occupied on April 1, 1970, and for whom sufficient information concerning the 1965 residence was collected. These persons were subdivided into three groups according to their 1965 residence in or outside a standard metropolitan statistical area: "in central city of this SMSA," "in other part of this SMSA," and "outside this SMSA." The category

"abroad" includes those with residence in a foreign country or outlying area of the United States in 1965.

**Reference week.**—The data on employment status and place of work relate to the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because not all persons were enumerated during the same week.

**Employment status.**—Employed persons comprise all civilians 16 years old and over who were either (a) "at work" — those who did any work at all as paid employees or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a family farm or in a family business; or (b) were "with a job but not at work" — those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or volunteer work for religious, charitable, and similar organizations.

Persons are classified as unemployed if they were civilians 16 years old and over and: (a) were neither "at work" nor "with a job, but not at work" during the reference week, (b) were looking for work during the past 4 weeks, and (c) were available to accept a job. Persons who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off are also included as unemployed.

## APPENDIX B—Continued

The "civilian labor force" consists of persons classified as employed or unemployed in accordance with the criteria described above. The "labor force" includes all persons in the civilian labor force plus members of the Armed Forces (persons on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard). All persons 16 years old and over who are not classified as members of the labor force are defined as "not in labor force." This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an "off" season who were not looking for work, inmates of institutions, disabled persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week). Of these groups, students and inmates are shown separately in selected tables.

**Place of work.**—Place of work refers to the geographic location at which civilians and Armed Forces personnel not on leave carried out their occupational or job activities during the reference week. For the purposes of this report, these locations were defined with respect to the boundaries of the standard metropolitan statistical area as "inside SMSA" and "outside SMSA." Locations within the SMSA, were subdivided into the central business district of the central city, the balance of that county, or, if outside that county, the specific county of the SMSA.

The central business district (CBD) is usually the downtown retail trade area of the city. As defined by the Bureau of the Census, the CBD is an area of very high land valuation characterized by a high concentration of retail business offices, theaters, hotels, and service businesses, and with a

high traffic flow. CBD's consist of one or more census tracts and have been defined only in cities with a population of 100,000 or more. In order to be counted as working in the CBD, the respondent had to give the exact address (street name and number) of his place of work. Since some respondents did not do this, the number of persons working in the CBD is usually understated by an unknown amount.

The exact address (number and street name) for the place of work was asked. Persons working at more than one job were asked to report the location of the job at which they worked the greatest number of hours during the reference week. Salesmen, deliverymen, and others who work in several places each week were requested to give the address at which they began work each day, if they reported to a central headquarters. For cases in which daily work was not begun at a central place each day, the person was asked to report the exact address of the place where he worked the most hours last week. If his employer operated in more than one location (such as a grocery store chain or public school system), the exact address of the location or branch where the respondent worked was requested. When the number or street name could not be given, the name of the building or the name of the company for which he worked was to be entered.

**Means of transportation to work.**—Means of transportation to work refers to the chief means of travel or type of conveyance used in traveling to and from work on the last day the respondent worked at the address given as his or her place of work. The "chief means" referred to the

means of transportation covering the greatest distance if more than one means was used in daily travel. "Worked at home" was marked by a person who worked on a farm where he lived or in an office or shop in his home.

**Occupation, industry, and class of worker.**—The data on these three subjects in this report are for employed persons 16 years old and over and refer to the job held during the reference week. For persons employed at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. The occupation and industry statistics presented here are based on the detailed systems developed for the 1970 census; see 1970 Census of Population, **Classified Index of Industries and Occupations**, U. S. Government Printing Office, Washington, D. C., 1971.

**Income in 1969.**—Information on money income received in the calendar year 1969 was requested from persons 14 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income, nonfarm net self-employment income, farm net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income regularly received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

"Wage or salary income" is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1969. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments,

and cash bonuses earned. "Nonfarm net self-employment income" is defined as net money income (gross receipts minus business expenses) received from a business, professional enterprise, or partnership in which the person was engaged on his own account. "Farm net self-employment income" is defined as the net money income (gross receipts minus operating expenses) received from the operation of a farm by a person on his own account, as an owner, renter, or sharecropper.

"Social Security or railroad retirement income" includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration (under the National old-age, survivors, disability, and health insurance programs) before deductions of health insurance premiums. "Medicare" reimbursements are not included. Cash receipts from retirement, disability, and survivors' benefit payments made by the U. S. Government under the Railroad Retirement Act are also included. "Public assistance income" includes cash receipts of payments made under the following public assistance programs: aid to families with dependent children, old-age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are excluded from this item. "Income from all other sources" includes money income received from sources such as interest; dividends; net income (or loss) from property rentals; net receipts from roomers or boarders; veteran's payments; public or private pensions, periodic receipts from insurance policies or annuities; unemployment insurance benefits;

workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1969, the characteristics of persons and the composition of families refer to the time of enumeration (April 1, 1970). For most families, however, the income reported was received by persons who were members of the family throughout 1969.

The median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. For families and unrelated individuals the median income is based on the distribution of the total number of families and unrelated individuals, including those with no income.

The mean income is the amount obtained by dividing the total in-

come of a particular statistical universe by the number of units in that universe. Thus, mean family income is obtained by dividing total family income by the total number of families. For the six types of income the means are based on families having those types of income.

Care should be exercised in using and interpreting mean income values in the statistics for small areas or small subgroups of the population. Since the mean is strongly influenced by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in this report for most small areas and small subgroups because, when weighted according to the number of cases, the means can be added to obtain summary measures for areas and groups other than those shown in this report.

**Poverty status in 1969.**—Families and unrelated individuals are classified as being above or below the poverty level, using the poverty index adopted by a Federal Interagency Committee in 1969. This index provides a range of income cutoffs or "poverty thresholds" adjusted to take into account such factors as family size, sex and age of the family head, the number of children, and farm-nonfarm residence. The poverty cutoffs for farm families have been set at 85 percent of the nonfarm levels. These income cutoffs are updated every year to reflect the changes in the Consumer Price Index. The poverty threshold for a nonfarm family of four was \$3,743 in 1969. For a detailed explanation of the poverty

definition, see *Current Population Reports*, Series P-23, No. 28, "Revisions in Poverty Statistics, 1959 to 1968."

Households below the poverty level are defined as households in which the total 1969 income of the family or primary individual was below the poverty level. The incomes of persons in the household other than members of the family or the primary individual are not included when determining poverty status of a household.

The households for which poverty status is shown cannot be compared with the total number of households shown elsewhere. The former exclude those in certain types of housing units: owner-occupied units are restricted to one-family units on places of less than 10 acres and without a business on the property; and renter-occupied units exclude one-family units on places of 10 acres or more.

The "ratio of family income to poverty level" is obtained by dividing the income of a family by its corresponding poverty threshold. The "income deficit" is the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars, and for such cases the income deficit is equal to the poverty threshold. The aggregate income deficit provides an estimate of the amount of money which would be required to raise the incomes of all poor families and unrelated individuals to their respective thresholds at the poverty level. The mean income deficit is the amount obtained by dividing the aggregate income deficit of a group below the poverty level by the number of families or unrelated individuals (as appropriate) in that group.

## HOUSING CHARACTERISTICS

### Housing units and group quarters.—

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which quarters have either (1) direct access from the outside of the building or through a common hall or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or non-related persons who share living arrangements (except as described in the next paragraph on group quarters). For vacant units, the criteria for separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants whenever possible (or to the previous occupants if this information cannot be obtained). Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, etc., are included only if they are occupied.

Group quarters are living arrangements for institutional inmates or for

other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

**Year-round housing units.**—Data on housing characteristics are limited to year-round housing units; i.e., all occupied units plus vacant units which are intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because it is difficult to obtain reliable information for them. Counts of the total housing inventory, however, are given for each area presented in this report.

**Occupied housing units.**—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent, for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere the unit is classified as vacant.

**Vacant housing units.**—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are enumerated as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation because the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned.

Vacant housing units are classified in this report as either "seasonal and migratory" (i.e., intended for seasonal occupancy or held for migratory labor) or "year-round." "Seasonal" units are intended for occupancy during only certain seasons of the year. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered year-round. A unit used only occasionally throughout the year is also considered year-round.

Year-round vacant units are subdivided as follows: "for sale only"; "for rent" which also includes vacant units offered either for rent or for sale; and "other" which includes units sold or rented but not yet occupied by the new owner or renter, units held for the occasional use of the owner, and units being held off the market for other reasons.

**Tenure.**—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner oc-

cupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

**Persons.**—Persons occupying the housing unit include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are foster children or wards, servants who live in, companions, and partners.

**Year moved into unit.**—Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied or if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported.

**Complete kitchen facilities.**—A unit has complete kitchen facilities when it has all three of the following for the exclusive use of the occupants of the unit: (1) An installed sink with piped water; (2) a range or cookstove; and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure, although they need not be in the same room. Quarters with only portable cooking equipment are not considered as hav-

ing a range or cookstove. "Lacking complete kitchen facilities" means that the unit does not have all three specified kitchen facilities, or that they are also for the use of the occupants of other housing units.

**Access.**—"Access only through other living quarters" means that the occupants of a housing unit must go through someone else's living quarters to enter their own; that is, they do not have a direct entrance from the outside or through a common or public hall.

**Rooms.**—Rooms to be counted include whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Not counted as rooms are bathrooms, porches, balconies, foyers, halls, half-rooms, kitchenettes, strip or pullman kitchens, utility rooms, unfinished attics, basements, or other space used for storage.

**Persons per room.**—This is computed by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown, therefore, refer to the number of housing units having the specified ratio of persons per room.

**Year structure built.**—Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted.

**Units in structure.**—In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified size, not in

## APPENDIX B—Continued

terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof.

**Basement.**—Statistics on basements are presented in terms of the number of housing units located in structures built with a basement, and are separately tabulated for one-family houses with basements. A structure has a basement if there is enclosed space in which persons can walk upright under all or part of the building.

**Plumbing facilities.**—The category "with all plumbing facilities" consists of units which have hot and cold piped water, as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing" means that the unit does not have all three specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

**Selected equipment.**—Statistics are presented for the number of housing units with the following selected equipment.

*With more than one bathroom.*—A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water. A partial or half bathroom has at least a flush toilet or bathtub (or shower), but does not have all the facilities for a complete bathroom. A housing

unit "with more than one bathroom" has, in addition to one complete bathroom, one or more partial or complete bathrooms.

*With public water supply.*—A public system refers to a common source supplying running water to six or more housing units. The water may be supplied by a city, county, water district, or private water company, or it may be obtained from a well which supplied six or more housing units.

*With public sewer.*—A "public sewer" is connected to a city, county, sanitary district, neighborhood, or subdivision sewer system. It may be operated by a government body or by a private organization. Small sewage treatment plants which in some localities are called neighborhood septic tanks are also classified as public sewers.

*With air conditioning.*—Air conditioning is the cooling of air by a refrigeration unit. A central system is a central installation which air-conditions the entire housing unit. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room.

**Heating equipment.**—The list of heating equipment refers to the type of heating equipment and not to the fuel used. "Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm air furnace" refers to a central system which provides warm air through ducts leading

to various rooms; central heat pumps are included in this category. "Built-in electric units" are permanently installed in the floors, walls or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

A housing unit "With central or built-in heating system" contains a steam or hot water system, a warm-air furnace, built-in electric units, or a floor, wall, or pipeless furnace.

**Automobiles available.**—Statistics on automobiles available represent the number of passenger automobiles, including station wagons, which are owned or regularly used by any member of the household and which are ordinarily kept at home. Taxicabs, pickups, or larger trucks were not to be counted.

**Value.**—Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. The term "specified owner-occupied units" means that the value data are limited to owner-occupied one-family houses on less than ten acres, without a commercial establishment or medical office on the property. Owner-occupied cooperatives, condominiums, mobile homes, and trailers are excluded from the value tabulations.

**Mean value.**—Mean value is the sum of the individual values reported, divided by the number of owner-occupied units for which value is shown. For purposes of computation, the mid-

points of the intervals were used, except that a mean value of \$3,500 was assigned to housing units in the interval "less than \$5,000" and a mean of \$60,000 was assigned to units in the interval "\$50,000 or more."

**Contract rent.**—Contract rent is the monthly rent agreed to, or contracted for, even if the furnishings, utilities, or services are included. The term "specified renter-occupied units" means that the contract rent data exclude one-family houses on ten acres or more. Renter units occupied without payment of cash rent are

shown separately as "no cash rent" in the rent tabulations.

**Gross rent.**—Monthly gross rent is the summation of contract rent plus the estimated average monthly cost of utilities (water, electricity, gas) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter, in addition to rent. Thus, gross rent is intended to eliminate individual differences which result from varying practices with respect to the inclusion of heat and utilities as part of the rental payment.

**Mean gross rent.**—Mean gross rent is the sum of the individual rental

amounts divided by the number of renter-occupied units, excluding one-family houses on ten acres or more.

**Gross rent as percentage of income.**—The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income in 1969 of the family or primary individual. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash is paid and units occupied by families or primary individuals who reported no income or a net loss comprise the category "not computed."

## Appendix C.—ACCURACY OF THE DATA

SOURCES OF ERROR . . . . .	App-13
EDITING OF UNACCEPTABLE DATA . . . . .	App-13
SAMPLE DESIGN . . . . .	App-14
RATIO ESTIMATION . . . . .	App-15
SAMPLING VARIABILITY . . .	App-17

### SOURCES OF ERROR

Human and mechanical errors occur in any mass statistical operation such as a decennial census. Errors during the data collection phase can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information in the wrong place or incorrectly. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, and the various stages of the electronic processing of the material. Careful efforts are made in every census to keep the errors in each step at an acceptably low level. Quality control and check measures are utilized throughout the census operation.

In the manual editing and coding operation, a sample of the work of each coder was verified, and a coder who showed consistently high error rates was retrained. A coder who still did not produce work of acceptable quality after retraining was removed from the coding operation. In addition, provision was made for correction of any work units for which the error rate exceeded a maximum level. Information on error rates will be given in later publications.

As was done for the 1950 and 1960 censuses, evaluative material on many aspects of the 1970 census will be published as soon as the appropriate data are accumulated and analyzed.

A major concern in the evaluation work is to ascertain, insofar as possible, the degree of completeness of the count of both population and housing units.

### EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's population and housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for completeness by a census clerk or enumerator, and a followup was made for missing information. The major review occurred in the central processing office, where the editing and coding operation provided an opportunity to correct obvious errors in the respondents' entries for those items which required manual processing. In coding relationship to household head, for example, the clerk made use of written entries, which the computer is not able to read, in determining the correct entry where the machine readable item was blank or contained conflicting information. For a few of the items, the respondents' entries were reviewed for reasonableness or consistency on the basis of other information on the questionnaire. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in mechanical editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or merely spurious marks. If the

questionnaire contained entries for at least two of the basic characteristics (relationship, sex, race, age, marital status), or for at least two relevant sample characteristics, the inference was made that the marks represented a person. Names were not used as a criterion of the presence of a person because the electronic scanning was unable to distinguish between a name and any other entry in the name space.

If any characteristics for a person or housing unit were missing, they were, in most cases, supplied by allocation. Allocations, or assignments of acceptable codes in place of unacceptable entries, were needed most often where an entry for a given item was lacking or where the information reported for a person or housing unit on that item was inconsistent with other information for the person or housing unit. The assignment of acceptable codes in place of blanks or unacceptable entries, it is believed, enhances the usefulness of the data.

For housing data, the assignment was based on related information reported for the housing unit or on information reported for a similar unit in the immediate neighborhood. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." The technique may also be illustrated by the procedure used in the assignment for unknown age. The computer stored reported ages of persons by sex, race, household relationship, and marital status. Each stored age was retained in the computer only until a person having the same set of characteristics, and with age reported was processed through the computer in the edit operation; this stored age was assigned to the next person whose age was

unknown and who otherwise had the same set of specified characteristics.

The editing process also includes another type of correction; namely, the assignment of a full set of characteristics for a person. When there was indication that a housing unit was occupied but the questionnaire contained no information for any person, a previously processed household was selected as a substitute and the full set of characteristics for each substitute person was duplicated.

Specific tolerances were established for the number of computer allocations and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

The extent of allocation for States, counties, and other areas will be shown in the allocation tables in chapters B and C of the 1970 Census of Population Volume I, **Characteristics of the Population**, and chapters A and B of Census of Housing Volume I, **Characteristics for States, Cities, and Counties**.

**SAMPLE DESIGN**

For persons living in housing units at the time of the 1970 census, the housing unit, including all its occupants, was the sampling unit; for persons in group quarters identified in advance of the census, it was the person. In nonmail areas, the enumerator canvassed his assigned area and listed all housing units in an

address register sequentially in the order in which he first visited the units whether or not he completed the interview. Every fifth line of the address register was designated as a sample line, and the housing units listed on these lines were included in the sample. Each enumerator was given a random line on which he was to start listing and the order of canvassing was indicated in advance, although the instructions allowed some latitude in the order of

visiting addresses. In mail areas, the list of housing units was prepared prior to Census Day either by employing commercial mailing lists corrected through the cooperation of the post office or by listing the units in a process similar to that used in nonmail areas. As in other areas, every fifth housing unit of these lists was designated to be in the sample. In group quarters, all persons were listed and every fifth person was selected for the sample.

**TABLE C. Sample Rate for Subjects Included in This Report**

[Subjects marked with an asterisk (\*) were tabulated on a 100% basis for tables P-1, H-1, and H-3. All subjects shown in the tables for persons of Spanish heritage (P-7, P-8, and H-5) were tabulated on a 15% basis. The subjects covered in the remaining tables (P-2 to P-6, H-2, and H-4) were tabulated according to the sample rates shown below]

Population subjects	Sample rate (percent)	Housing subjects	Sample rate (percent)
*Sex .....	20	*All year-round housing units .....	20
*Race .....	20	*Occupied housing units: table H-2.	15
*Age .....	20	table H-4.	20
*Household relationship .....	20	*Cooperative or condominium .....	—
*Family composition .....	20	*Vacancy status .....	—
*Marital status .....	—	*Tenure of housing unit .....	—
Children ever born .....	20	Year moved into unit .....	15
Country of origin .....	15	*Number of rooms .....	—
Nativity and parentage .....	15	*Size of household (persons) .....	—
School enrollment .....	15	*Persons per room .....	—
Years of school completed .....	20	*Plumbing facilities .....	—
Residence in 1965 .....	15	Bathrooms .....	15
Employment status .....	20	Source of water .....	15
Place of work .....	15	Sewage disposal .....	15
Means of transportation to work ..	15	*Complete kitchen facilities .....	—
Occupation .....	20	*Access .....	—
Industry .....	20	Units in structure .....	20
Class of worker .....	20	Year structure built .....	20
Income .....	20	Basement .....	20
Poverty status .....	20	Heating equipment .....	20
		Air conditioning .....	15
		Automobiles available .....	15
		*Value .....	—
		*Contract rent .....	—
		Gross rent .....	20

APPENDIX C—Continued

This 20-percent sample was subdivided into a 15-percent and a 5-percent sample by designating every fourth 20-percent sample unit as a member of the 5-percent sample. The remaining sample units became the 15-percent sample. Two types of sample questionnaires were used, one for the 5-percent and one for the 15-percent sample units. Some questions were included on both the 5-percent and 15-percent sample forms and therefore appear for a sample of 20 percent of the units in the census. Other items appeared on either the 15-percent or the 5-percent questionnaires. The sample rates for the various items appearing in this report are shown in table C.

Although the sampling procedure did not automatically insure an exact 20-percent sample of persons or housing units in each locality, the sample design was unbiased if carried through according to instructions; generally for large areas the deviation from 20 percent was found to be quite small. Biases may have arisen when the enumerator failed to follow his listing and sampling instructions exactly. Quality control procedures were used throughout the census process, however, and where there was clear evidence that the sampling procedures were not properly followed, the work was returned to the field for re-sampling. No attempt at sampling was made for the relatively small numbers of persons and housing units (in most States, less than one percent) added to the enumeration from the post-census post office check, the various supplemental forms, and the special check of vacant units. The ratio estimation procedure described below adjusts the sample data to reflect these classes of population and housing units.

**RATIO ESTIMATION**

The statistics based on 1970 census sample data are estimates made through the use of ratio estimation procedures, applied separately for the 15- and 20-percent samples. The first step in carrying through the ratio estimates was to establish the areas within which separate ratios were to be prepared. These are referred to as "weighting areas." A single set of weighting areas, containing a minimum population size of 2,500, was defined for use with the 15- and 20-percent samples. Weighting areas were established by mechanical operation on the computer and were defined to conform, as nearly as possible, to areas for which tabulations are produced. In general, sample estimates for a tract may be expected to agree with complete counts whenever the tract was a weighting area. However, tracts were not weighting areas whenever the population was less than 2,500 persons, where the tract was a part of more than one county subdivision or place, or where the Census procedure was not the same in all parts of the tract. In these situations, part of a tract may have been combined with other partial or complete tracts to make up a weighting area and sample estimates for an individual tract in the combination may not agree with complete counts for the tract.

Separate ratio estimation processes were used for persons and for housing units. The ratio estimation process for persons operated in three stages. The first stage employed 19 household-type groups (the first of which was empty by definition). The second stage used two groups, head of household and not head of household, and the third stage used 24 age-sex-race groups.

Group	STAGE I
	<i>Male Head With Own Children Under 18</i>
1	1-person household
2	2-person household
3	3-person household
.	.
.	.
6	6-or-more-person household
	<i>Male Head Without Own Children Under 18</i>
7-12	1-person to 6-or-more-person households
	<i>Female Head</i>
13-18	1-person to 6-or-more-person households
19	<i>Group Quarters Persons</i>
	STAGE II
20	<i>Head of Household</i>
21	<i>Not Head of Household (including persons in group quarters)</i>
	STAGE III
	<i>Male Negro</i>
22	Age under 5 years
23	5-13
24	14-24
25	25-44
26	45-64
27	65 and older
	<i>Male, Not Negro</i>
28-33	Same age groups as for Male Negro
	<i>Female Negro</i>
34-39	Same age groups as for Male Negro
	<i>Female, Not Negro</i>
40-45	Same age groups as for Male Negro

The ratio estimation process for housing operated in two stages for occupied housing units, and in one stage for vacant units. The first stage for occupied units employed 18 household-type groups (the first of which was empty by definition); the second stage for occupied units used four groups: owner and renter occupied units, by race. The single stage for vacant units employed three groups: year-round vacant for sale, year-round vacant for rent, and other vacant.

**Occupied housing units:**

<i>Group</i>	STAGE I
	<i>Male Head With Own Children Under 18</i>
1	1-person household
2	2-person household
3	3-person household
.	.
.	.
6	6-or-more-person household
	<i>Male Head Without Own Children Under 18</i>
7-12	1-person to 6-or-more person households
	<i>Female Head</i>
13-18	1-person to 6-or-more-person households
	STAGE II
	<i>Owner Occupied</i>
19	Negro
20	Not Negro
	<i>Renter Occupied</i>
21	Negro
22	Not Negro

**Vacant housing units:**

<i>Group</i>	STAGE I
23	Year-round vacant for sale
24	Year-round vacant for rent
25	Other vacant

At each stage, for each of the groups, the ratio of the complete count to the weighted sample count in the group was computed and applied to the weight of each sample person or housing unit in the group. For population, this operation was performed for each of the 19 groups in the first stage, then for the two groups in the second stage and finally for the 24 groups in the third stage. For occupied housing units this was performed first for the 18 groups in the first stage and then for the 4 groups in the second stage.

As a rule, the weighted sample counts within each of the groups in the final stage should agree with the complete counts for the weighting areas. Close, although not exact, consistency can be expected for the groups in the preceding stages. There are some exceptions to this general rule, however. As indicated above, there may be differences between the complete counts and sample estimates when the tabulation area is not made up of whole weighting areas. As a result, sample estimates at the tract level may not agree with complete counts when the tract did not form a weighting area. Generally, for 15- and 20-percent items, there may be such a difference whenever the population in the tract is less than 2,500 people. Furthermore, in order to increase the reliability, a separate ratio was not computed in a ratio estimation group whenever certain criteria pertaining to the complete counts and the magnitude of the weight were

not met. For example, for the 15- and 20-percent population sample the complete count of persons in a group had to exceed 85 persons and the ratio of the complete count to the unweighted sample count could not exceed 20. Where these criteria were not met, groups were combined in a specific order until the conditions were met. Where this occurred, consistency between the weighted sample and the complete counts would apply as indicated above for the combined group but not necessarily for each of the groups in the combination.

Each sample person or housing unit was assigned an integral weight to avoid the complications involved in rounding in the final tables. If, for example, the final weight for a group was 5.2, one-fifth of the persons or housing units in the group (selected at random) were assigned a weight of 6 and the remaining four-fifths a weight of 5.

The estimates realize some of the gains in sampling efficiency that would have resulted had the persons and housing units been stratified into the groups before sampling. The net effect is a reduction in both the sampling error and possible bias of most statistics below what would be obtained by weighting the results of the sample by a uniform factor (e.g., by weighting the 20-percent sample results by a uniform factor of 5). The reduction in sampling error will be trivial for some items and substantial for others. A by-product of this estimation procedure is that estimates for this sample are, in general, consistent with the complete count for the groups used in the estimation procedure. A more complete discussion of the technical aspects of these ratio estimates will be presented in a separate report.

**SAMPLING VARIABILITY**

The estimates from sample tabulations are subject to sampling variability. The standard errors of these estimates can be approximated by using the data in tables D through F. The chances are about 2 out of 3 that the difference (due to sampling variability) between the sample estimate and the figure that would have been obtained from a complete count of the population is less than the standard error. The chances are about 19 out of 20 that the difference is less than twice the standard error and about 99 out of 100 that it is less than  $2\frac{1}{2}$  times the standard error. The amount by which the estimated standard error must be multiplied to obtain other odds deemed more appropriate can be found in most statistical textbooks. The sampling errors may be obtained by using the factors shown in table F in conjunction with table D for absolute numbers and in conjunction with table E for percentages. In addition to sampling errors, these tables reflect the effect of simple response variance, but not of bias arising in the collection, processing and estimation steps, nor of the correlated errors enumerators introduce; estimates of the magnitude of some of these factors in the total error are being evaluated and will be published at a later date.

Table D shows approximate standard errors of estimated numbers for most statistics based on the 20-percent sample. In determining the figures for this table, some aspects of the sample design, the estimation process, and the population of the area over which the data have been compiled are ignored. Table E shows standard errors of most percentages based on

the 20-percent sample. Linear interpolation in tables D and E will provide approximate results that are satisfactory for most purposes. Table F provides a factor by which the standard errors shown in tables D or E should be multiplied to adjust for the combined effect of the sample size (i.e., whether a 20-percent or 15-percent sample) the sample design and the estimation procedure.

To estimate the standard error for a given characteristic based on the 15-percent sample, or for a more precise estimate for the 20-percent sample, locate in table F the factor applying to the characteristic and sample size used to tabulate the data and multiply this factor by the standard error found in table D or E. If the estimate is not identified in table F, use the factor shown for "all other." Where data are shown as cross-classifications of two characteristics, locate and use the larger factor. Similarly, if an item collected on a 20-percent basis has been tabulated for the 15-percent sample, use the factor appropriate for the 15-percent sample.

The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the three following situations:

1. For a difference between the sample figure and one based on a complete count (e.g., arising from comparisons between 1970 sample statistics and complete-count statistics for 1960 or 1950), the standard error is identical with the standard error of the 1970 estimate alone.
2. For a difference between two sample figures (that is, one from 1970 and the other from 1960, or both from the same census year), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristic in two different areas, or for the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the true standard error. The approximate standard error for the 1970 sample figure is derived directly from tables D through F. The standard error of a 25-percent 1960 sample figure may be obtained from the relevant 1960 census report or an approximate value may be obtained by multiplying the appropriate value in table D or E by 0.9.
3. For a difference between two sample estimates, one of which represents a subclass of the other, the tables can be used directly, with the difference considered as the sample estimate.

The sampling variability of the medians presented in certain tables (median years of school completed, median rent, etc.) depends on the size of the base and on the distribution on which the median is based. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median such that there is a stated degree of confidence the true median lies

APPENDIX C—Continued

within the interval. As the first step in estimating the upper and lower limits of the interval (that is, the confidence limits) about the median, compute one-half the number on which the median is based (designated  $N/2$ ). From table D, following the method outlined in other parts of this section, compute the standard error of an estimated number equal to  $N/2$ . Subtract this standard error from  $N/2$ . Cumulate the frequencies (in the table on which the median is based) until the total first exceeds the difference between  $N/2$  and its standard error and by linear interpolation obtain a value corresponding to this number. In a corresponding manner, add the standard error to  $N/2$ , cumulate the frequencies in the table, and obtain a value in the table on which the median is based corresponding to the

sum of  $N/2$  and its standard error. The chances are about 2 out of 3 that the median would lie between these two values. The range for 19 chances out of 20 and for 99 in 100 can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number reporting the characteristic. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

The sampling variability of a mean, such as the number of children ever born per 1,000 women or mean income, presented in certain tables, depends on the variability of the distribution on which the mean is based, the size of the sample, the sample design, (for example, the use of house-

holds as the sampling unit), and the use of ratio estimates.

An approximation to the variability of the mean may be obtained as follows: compute the standard deviation of the distribution on which the mean is based; divide this figure by the square root of one-fifth of the total units in the distribution; multiply this quotient by the factor from table F appropriate to the statistic and the actual sample rate on which the mean is based. If the distribution is not published in the detailed tables, calculate the standard deviation from a comparable distribution for a larger area or for a similar population group; divide by the square root of one-fifth of the units on which the mean of interest is based; multiply the quotient by the factor from table F.

TABLE D. Approximate Standard Error of Estimated Number Based on 20-Percent Sample (Range of 2 chances out of 3)

Estimated number (persons or housing units)	Standard error	Estimated number (persons or housing units)	Standard error
50 .....	15	1,000 .....	60
100 .....	20	2,500 .....	85
250 .....	30	5,000 .....	100
500 .....	45		

TABLE E. Approximate Standard Error of Estimated Percentage Based on 20-Percent Sample (Range of 2 chances out of 3)

Estimated percentage	Base of percentage (persons or housing units)					
	500	1,000	2,500	5,000	10,000	15,000
2 or 98 .....	1.3	0.9	0.6	0.4	0.3	0.2
5 or 95 .....	2.0	1.4	0.9	0.6	0.4	0.4
10 or 90 .....	2.7	1.9	1.2	0.8	0.6	0.5
25 or 75 .....	3.9	2.7	1.7	1.2	0.9	0.7
50 .....	4.5	3.2	2.0	1.4	1.0	0.8

APPENDIX C—Continued

TABLE F. Factor to be Applied to Standard Errors

[Subjects marked with an asterisk were tabulated on a 100% basis for tables P-1, H-1, and H-3.  
Standard errors are not applicable to these tables]

Population subjects <sup>1</sup>	Sample rate (percent)	Factor	Housing subjects <sup>1</sup>	Sample rate (percent)	Factor
*Race .....	20	1.6	*Tenure .....	20	0.2
*Age .....	20	0.8	*Rooms .....	20	1.0
*Household relationship .....	20	0.5	*Persons per room .....	20	0.4
*Family composition .....	20	0.6	*Value .....	20	1.0
Country of origin (including Spanish heritage subjects) .....	15	1.6	Units in structure .....	20	0.8
Nativity and parentage .....	15	1.7	Year structure built .....	20	0.9
School enrollment .....	15	1.0	Heating equipment .....	20	0.8
Years of school completed .....	20	1.0	Basement .....	20	0.9
Residence in 1965 .....	15	2.0	Source of water .....	15	1.0
Employment status .....	20	0.8	Sewage disposal .....	15	1.0
Place of work .....	15	1.3	Air conditioning .....	15	1.1
Means of transportation to work .....	15	1.3	Year moved into unit .....	15	1.1
Occupation .....	20	1.1	Gross rent .....	20	0.9
Industry .....	20	1.1	All other—20 percent .....	20	1.0
Class of worker .....	20	1.1	—15 percent .....	15	1.2
Income—persons .....	20	1.0			
—families .....	20	1.0			
Poverty status—persons .....	20	1.9			
—families .....	20	1.0			
All other—20 percent .....	20	1.0			
—15 percent .....	15	1.2			

<sup>1</sup>Tabulations of data for persons of Spanish heritage are based on the 15-percent sample. For subjects shown in this table as based on the 20-percent sample, the factor for persons of Spanish heritage is obtained by multiplying the appropriate factor in this table by 1.2. For subjects shown as based on the 15-percent sample, the factor in this table can be used directly.

## Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Bureau of the Census, Washington, D.C. 20233.

### Population Census Reports

#### Volume I.

#### CHARACTERISTICS OF THE POPULATION

This volume will consist of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate cloth-bound book, will contain four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports will be specially assembled and issued in a clothbound book, designated as Part A.

#### ■ Series PC(1)-A.

#### NUMBER OF INHABITANTS.

Final official population counts are presented for States, counties by urban and rural residence, standard metropolitan statistical areas (SMSA's), urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

#### ■ Series PC(1)-B.

#### GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

#### ■ Series PC(1)-C.

#### GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, and places of 2,500 inhabitants or more.

#### ■ Series PC(1)-D.

#### DETAILED CHARACTERISTICS

These reports will cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject will be shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

#### Volume II.

#### SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), will concentrate on a particular subject. Detailed information and cross-relationships will generally be provided on a national and regional level; in some reports, data for States or SMSA's will also be shown. Among the characteristics to be covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

### Housing Census Reports

#### Volume I.

#### HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume will consist of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate cloth-bound book, will contain two chapters designated as A and B. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

#### ■ Series HC(1)-A.

#### GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), SMSA's, urbanized areas, places of 1,000 inhabitants or more, and counties.

#### ■ Series HC(1)-B.

#### DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

#### Volume II.

#### METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), will cover most of the 1970 census housing subjects in considerable detail and cross-classification. There will be one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

#### Volume III.

#### BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

#### Volume IV.

#### COMPONENTS OF INVENTORY CHANGE

This volume will contain data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers will also be provided. Statistics will be shown for 15 selected SMSA's and for the United States and regions.

#### Volume V.

#### RESIDENTIAL FINANCE

This volume will present data regarding the financing of privately owned nonfarm residential properties. Statistics will be shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

**Volume VI.  
ESTIMATES OF "SUBSTANDARD"  
HOUSING**

This volume will present counts of "sub-standard" housing units for counties and cities, based on the number of units lacking plumbing facilities combined with estimates of units with all plumbing facilities but in "dilapidated" condition.

**Volume VII.  
SUBJECT REPORTS**

Each report in this volume will concentrate on a particular subject. Detailed information and cross-classifications will generally be provided on a national and regional level; in some reports, data for States or SMSA's may also be shown. Among the subjects to be covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

**Joint Population-Housing Reports**

**Series PHC(1).  
CENSUS TRACT REPORTS**

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

**Series PHC(2).  
GENERAL DEMOGRAPHIC TRENDS FOR  
METROPOLITAN AREAS, 1960 to 1970**

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

**Series PHC(3).  
EMPLOYMENT PROFILES OF SELECTED  
LOW-INCOME AREAS**

This series will consist of approximately 70 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 54 cities and seven rural poverty areas. Each report will provide statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

**Additional Reports**

**Series PHC(E).  
EVALUATION REPORTS**

This open series will present the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and relating to such matters as completeness of enumeration and quality of the data on characteristics.

**Series PHC(R).  
PROCEDURAL REPORTS**

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

**Computer Summary Tapes**

The major portion of the results of the 1970 census will be produced in a set of six tabulation counts. To help meet the needs of census users, these counts are being designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated will generally be available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

**First Count**—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

**Second Count**—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

**Third Count**—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

**Fourth Count**—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

**Fifth Count**—will contain approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data will be available only on tape.

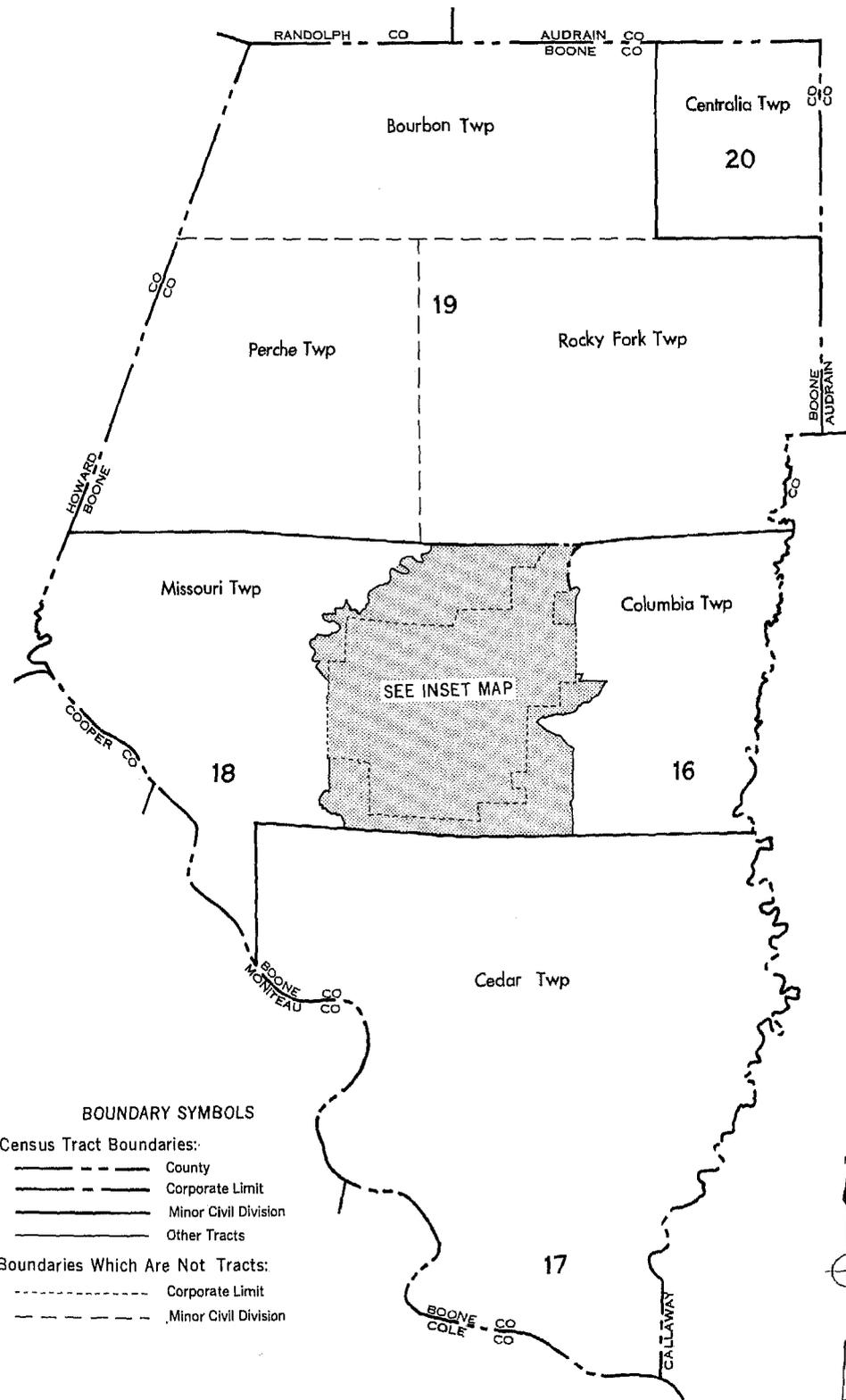
**Sixth Count**—source of the PC(1)-D and HC(2) reports; will contain about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes will generally be organized on a State basis. To use the First Count and Third Count tapes, it will be necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau will make available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files will contain no names or addresses, and the geographic identification will be sufficiently broad to protect confidentiality. There will be six files, each containing a 1-percent national sample of persons and housing units. Three of the files will be drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files will provide a different type of geographic information: One will identify individual large SMSA's and, for the rest of the country, groups of counties; the second will identify individual States and, where they are sufficiently large, will provide urban-rural and metropolitan-nonmetropolitan detail; and the third will identify State groups and size of place, with each individual record showing selected characteristics of the person's neighborhood.

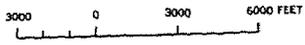
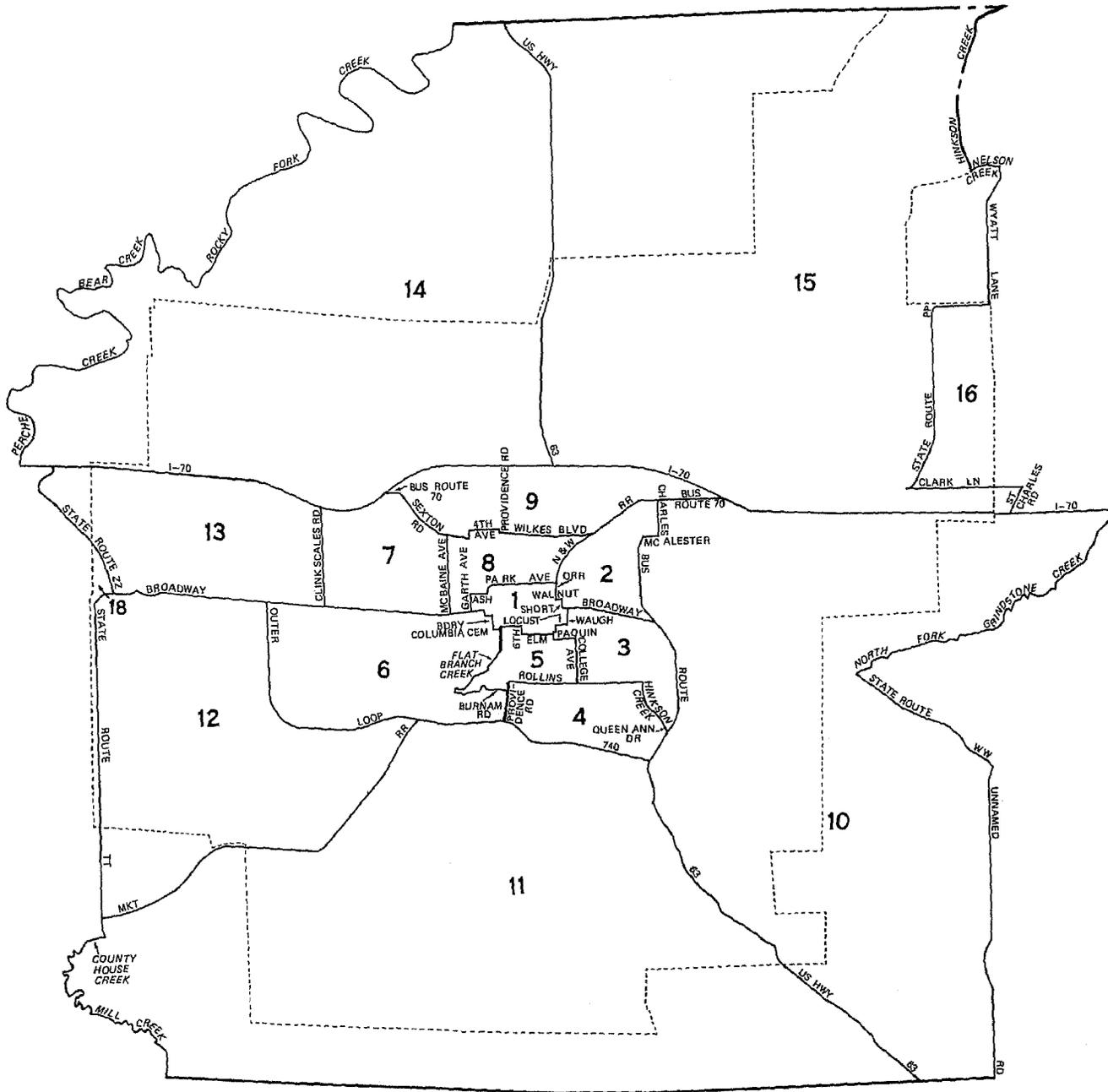
# CENSUS TRACTS IN THE COLUMBIA, MO. SMSA



1970 Census of Population and Housing  
 CENSUS TRACTS  
 COLUMBIA, MO.  
 STANDARD METROPOLITAN STATISTICAL AREA  
 Final Report PHC(1)-47

# CENSUS TRACTS IN THE COLUMBIA, MO. SMSA

## INSET MAP - COLUMBIA AND VICINITY



1970 Census of Population and Housing  
 CENSUS TRACTS  
 COLUMBIA, MO.  
 STANDARD METROPOLITAN STATISTICAL AREA  
 Final Report PHC(1)-47